

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
BNT162b1	18-55	10 µg	C4591001 1001 10011004	1/Prevax	04MAY2020	1	10.00	10.00	BLQ	BLQ
				1/Day 7	11MAY2020	8	10.00	10.00	BLQ	BLQ
				1/Day 21	26MAY2020	23	10.00	10.00	97.467	143.277
				2/Day 7	02JUN2020	8	87.87	43.45	6043.129	8972.305
				2/Day 14	09JUN2020	15	101.66	50.89	2919.643	3468.993
				2/1 Month	29JUN2020	35	52.59	28.70	1490.371	2570.157
C4591001 1001 10011006			C4591001 1001 10011006	1/Prevax	06MAY2020	1	10.00	10.00	BLQ	BLQ
				1/Day 7	13MAY2020	8	10.00	10.00	BLQ	BLQ
				1/Day 21	27MAY2020	22	10.00	10.00	969.029	1326.542
				2/Day 7	02JUN2020	7	222.45	71.47	3208.576	2485.842
				2/Day 14	09JUN2020	14	303.90	131.81	3997.389	4604.990
				2/1 Month	24JUN2020	29	127.36	41.28	2173.044	3628.212
C4591001 1001 10011007			C4591001 1001 10011007	1/Prevax	06MAY2020	1	10.00	10.00	BLQ	BLQ
				1/Day 7	14MAY2020	9	10.00	10.00	BLQ	1.448
				1/Day 21	28MAY2020	23	10.88	10.00	799.812	1649.789
				2/Day 7	03JUN2020	7	194.93	86.40	6380.014	9788.312

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/Day 14	09JUN2020	13	402.49	197.89	10288.068	11336.201
				2/1 Month	25JUN2020	29	118.71	52.56	4448.945	4638.109
			C4591001 1001 10011008	1/Prevax	06MAY2020	1	10.00	10.00	BLQ	BLQ
				1/Day 7	13MAY2020	8	10.11	10.00	BLQ	BLQ
				1/Day 21	27MAY2020	22	10.00	10.00	64.328	175.715
				2/Day 7	03JUN2020	8	167.34	80.77	10305.319	17058.986
				2/Day 14	08JUN2020	13	149.65	67.74	6169.077	6250.007
				2/1 Month	25JUN2020	30	64.99	28.77	1911.373	2544.193
			C4591001 1001 10011009	1/Prevax	06MAY2020	1	10.00	10.00	5.575	4.937
				1/Day 7	13MAY2020	8	10.00	10.00	4.866	11.037
				1/Day 21	27MAY2020	22	23.20	10.24	1979.967	3261.180
				2/Day 7	02JUN2020	7	311.44	133.72	14441.924	18686.578
				2/Day 14	09JUN2020	14	437.33	214.86	10924.495	12114.155
				2/1 Month	30JUN2020	35	189.69	119.97	9557.915	5836.724
			C4591001 1002 10021003	1/Prevax	04MAY2020	1	10.00	10.00	BLQ	1.377
				1/Day 7	11MAY2020	8	10.00	10.00	BLQ	BLQ

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				1/Day 21	26MAY2020	23	33.53	11.53	772.166	1064.379
				2/Day 7	01JUN2020	7	574.20	183.83	6370.953	8136.629
				2/Day 14	10JUN2020	16	438.27	168.43	9135.979	7964.196
				2/1 Month	29JUN2020	35	129.35	74.87	4648.066	10347.947
			C4591001 1002 10021004	1/Prevax	04MAY2020	1	10.00	10.00	BLQ	BLQ
				1/Day 7	11MAY2020	8	10.00	10.00	BLQ	BLQ
				1/Day 21	26MAY2020	23	10.00	10.00	157.823	318.829
				2/Day 7	01JUN2020	7	154.56	44.40	2182.489	2693.702
				2/Day 14	10JUN2020	16	183.75	74.28	4293.955	5822.329
				2/1 Month	29JUN2020	35	49.58	26.61	2126.630	3012.480
			C4591001 1002 10021007	1/Prevax	06MAY2020	1	10.00	10.00	BLQ	2.416
				1/Day 7	12MAY2020	7	10.00	10.00	BLQ	2.088
				1/Day 21	26MAY2020	21	22.47	10.00	404.919	663.500
				2/Day 7	01JUN2020	7	146.46	45.63	2250.101	3054.764
				2/Day 14	10JUN2020	16	79.89	38.95	3574.494	4144.287
				2/1 Month	29JUN2020	35	53.31	23.93	1656.706	2611.830

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
			C4591001 1002 10021009	1/Prevax	06MAY2020	1	10.00	10.00	BLQ	BLQ
				1/Day 7	12MAY2020	7	11.24	10.00	BLQ	BLQ
				1/Day 21	26MAY2020	21	10.00	10.00	181.439	227.059
				2/Day 7	01JUN2020	7	201.54	69.01	5151.052	5722.187
				2/Day 14	10JUN2020	16	244.95	92.12	5382.814	5798.988
				2/1 Month	02JUL2020	38	84.17	36.75	3061.763	3563.048
			C4591001 1002 10021011	1/Prevax	06MAY2020	1	10.00	10.00	BLQ	BLQ
				1/Day 7	12MAY2020	7	10.03	10.00	BLQ	BLQ
				1/Day 21	26MAY2020	21	10.00	10.00	20.884	51.158
				2/Day 7	01JUN2020	7	38.79	10.00	292.938	419.289
				2/Day 14	10JUN2020	16	37.18	10.00	2455.135	3256.220
				2/1 Month	29JUN2020	35	10.00	10.00	1114.547	2233.902
			C4591001 1002 10021012	1/Prevax	05MAY2020	1	10.00	10.00	BLQ	BLQ
				1/Day 7	12MAY2020	8	10.10	10.00	BLQ	BLQ
				1/Day 21	26MAY2020	22	14.68	10.00	829.023	1661.676
				2/Day 7	01JUN2020	7	160.07	53.17	4683.845	5405.907

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/Day 14	10JUN2020	16	337.24	100.54	10239.561	11950.095
				2/1 Month	29JUN2020	35	99.04	61.45	3937.063	8490.545
			C4591001 1002 10021013	1/Prevax	06MAY2020	1	10.00	10.00	BLQ	BLQ
				1/Day 7	12MAY2020	7	10.00	10.00	BLQ	BLQ
				1/Day 21	26MAY2020	21	10.00	10.00	282.032	693.957
				2/Day 7	01JUN2020	7	154.85	28.19	2756.690	2557.636
				2/Day 14	10JUN2020	16	72.39	45.79	2114.625	2875.554
				2/1 Month	29JUN2020	35	37.91	28.10	1191.868	1712.777
		20 µg	C4591001 1001 10011067	1/Prevax	01JUL2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	22JUL2020	22	10.00	10.00	378.972	847.958
				2/Day 7	30JUL2020	9	315.34	39.65	7913.944	11707.132
				2/Day 14	06AUG2020	16	203.20	68.53	10197.655	10048.742
				2/1 Month	20AUG2020	30	235.29	52.94	6066.307	8316.934
			C4591001 1001 10011068	1/Prevax	29JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	20JUL2020	22	34.34	10.00	628.447	1138.758
				2/Day 7	27JUL2020	8	591.71	155.61	13025.472	13172.847

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/Day 14	03AUG2020	15	603.52	204.04	13998.458	10727.289
				2/1 Month	20AUG2020	32	269.36	76.69	9953.624	11703.404
			C4591001 1001 10011070	1/Prevax	01JUL2020	1	10.00	10.00	BLQ	4.988
				1/Day 21	22JUL2020	22	10.00	10.00	405.217	677.127
				2/Day 7	29JUL2020	8	115.89	74.29	5181.079	7008.581
				2/Day 14	05AUG2020	15	120.39	69.90	5184.289	5600.483
				2/1 Month	21AUG2020	31	92.14	23.91	3437.577	3724.189
			C4591001 1001 10011071	1/Prevax	01JUL2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	22JUL2020	22	10.00	10.00	BLQ	BLQ
				2/Day 7	29JUL2020	8	10.00	10.00	1.664	1.791
				2/Day 14	05AUG2020	15	154.67	85.46	2836.680	1809.879
				2/1 Month	21AUG2020	31	168.36	53.44	4224.593	6929.551
			C4591001 1001 10011076	1/Prevax	01JUL2020	1	10.00	10.00	1.474	7.279
				1/Day 21	21JUL2020	21	10.00	10.00	898.314	2780.058
				2/Day 7	27JUL2020	7	186.26	80.77	2538.854	4638.101
				2/Day 14	05AUG2020	16	526.89	272.16	12181.136	14033.873

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/1 Month	19AUG2020	30	520.68	132.06	6666.849	12219.509
			C4591001 1002 10021079	1/Prevax	29JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	21JUL2020	23	43.35	10.00	759.504	1563.955
				2/Day 7	28JUL2020	8	247.31	141.96	9520.895	14769.983
				2/Day 14	04AUG2020	15	522.18	231.79	19431.792	9467.770
				2/1 Month	18AUG2020	29	390.73		9747.246	10494.930
			C4591001 1002 10021080	1/Prevax	01JUL2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	21JUL2020	21	10.00	10.00	145.640	323.970
				2/Day 7	29JUL2020	9	90.76	56.13	3718.181	5543.657
				2/Day 14	04AUG2020	15	51.87	37.57	3596.124	3898.582
				2/1 Month	18AUG2020	29	78.92	10.00	2384.033	2738.574
			C4591001 1002 10021081	1/Prevax	01JUL2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	21JUL2020	21	10.00	10.00	968.969	1332.963
				2/Day 7	29JUL2020	9	624.92		11447.375	15676.431
				2/Day 14	06AUG2020	17	244.69	153.06	12389.591	9814.939
				2/1 Month	18AUG2020	29	186.83	63.56	6268.530	5127.471

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
			C4591001 1002 10021082	1/Prevax	01JUL2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	21JUL2020	21	10.00	10.00	211.055	399.276
				2/Day 7	29JUL2020	9	119.10	54.23	5724.805	4613.399
				2/Day 14	03AUG2020	14	111.38	55.37	6643.137	4426.357
				2/1 Month	24AUG2020	35	70.10	24.64	4136.832	3901.389
			C4591001 1002 10021084	1/Prevax	29JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	21JUL2020	23	10.00	10.00	59.385	122.114
				2/Day 7	28JUL2020	8	83.67	75.53	6098.693	4425.127
				2/Day 14	04AUG2020	15	165.33	145.19	10107.783	5007.240
				2/1 Month	18AUG2020	29	96.51	32.97	3450.292	3802.489
			C4591001 1002 10021085	1/Prevax	29JUN2020	1	10.00	10.00	BLQ	8.223
				1/Day 21	21JUL2020	23	10.00	10.00	329.432	509.752
				2/Day 7	28JUL2020	8	249.12	79.98	10270.154	14400.364
				2/Day 14	04AUG2020	15	377.07	242.46	12163.676	10843.163
				2/1 Month	18AUG2020	29	258.30	48.41	13729.658	14015.486
			C4591001 1002 10021087	1/Prevax	01JUL2020	1	10.00	10.00	2.148	3.613

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				1/Day 21	21JUL2020	21	10.00	10.00	214.476	293.395
				2/Day 7	28JUL2020	8	205.67	125.36	4128.338	5477.359
				2/Day 14	05AUG2020	16	87.70	55.21	1697.801	3385.951
				2/1 Month	24AUG2020	35	59.69	25.02	3144.363	3532.892
		30 µg	C4591001 1001 10011011	1/Prevax	11MAY2020	1	10.00	10.00	BLQ	BLQ
				1/Day 7	18MAY2020	8	10.00	10.00	BLQ	BLQ
				1/Day 21	01JUN2020	22	39.25	10.00	2345.245	3150.906
				2/Day 7	08JUN2020	8	590.89	247.72	51208.598	57805.171
				2/Day 14	15JUN2020	15	1084.34	567.10	28781.566	36148.053
				2/1 Month	29JUN2020	29	446.29	119.16	17036.801	18797.897
			C4591001 1001 10011012	1/Prevax	13MAY2020	1	10.00	10.00	2.274	BLQ
				1/Day 7	19MAY2020	7	10.00	10.00	6.056	BLQ
				1/Day 21	03JUN2020	22	20.90	10.00	459.360	670.030
				2/Day 7	11JUN2020	9	283.89	119.83	21009.138	24308.960
				2/Day 14	16JUN2020	14	369.84	158.03	13645.018	15626.934
				2/1 Month	01JUL2020	29	154.55	34.30	6232.219	4872.370

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
			C4591001 1001 10011015	1/Prevax	11MAY2020	1	10.00	10.00	BLQ	BLQ
				1/Day 7	18MAY2020	8	10.00	10.00	BLQ	BLQ
				1/Day 21	01JUN2020	22	150.85	38.21	2770.128	2897.508
				2/Day 7	08JUN2020	8	588.44	253.48	32898.066	46247.915
				2/Day 14	15JUN2020	15	547.04	163.76	12722.076	15937.240
				2/1 Month	29JUN2020	29	326.51	109.15	14931.112	13660.808
			C4591001 1001 10011017	1/Prevax	13MAY2020	1	10.00	10.00	2.128	10.532
				1/Day 7	20MAY2020	8	10.00	10.00	3.200	9.938
				1/Day 21	03JUN2020	22	22.75	10.00	2037.947	4125.763
				2/Day 7	10JUN2020	8	196.69	97.41	21287.860	26546.329
				2/Day 14	16JUN2020	14	575.80	278.05	15668.886	19928.873
				2/1 Month	02JUL2020	30	155.32	57.93	6091.225	6217.432
			C4591001 1001 10011019	1/Prevax	13MAY2020	1	10.00	10.00	BLQ	BLQ
				1/Day 7	19MAY2020	7	10.00	10.00	BLQ	BLQ
				1/Day 21	03JUN2020	22	32.90	10.00	1272.166	2131.917
				2/Day 7	11JUN2020	9	457.56	195.66	13121.951	17536.909

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/Day 14	16JUN2020	14	286.03	123.05	6079.262	6187.334
				2/1 Month	01JUL2020	29	90.03	29.44	3536.052	3698.276
			C4591001 1001 10011020	1/Prevax	13MAY2020	1	10.00	10.00	BLQ	BLQ
				1/Day 7	19MAY2020	7	10.00	10.00	BLQ	BLQ
				1/Day 21	03JUN2020	22	10.00	10.00	289.225	826.447
				2/Day 7	11JUN2020	9	99.23	37.78	13539.082	20163.971
				2/Day 14	16JUN2020	14	188.11	80.78	9318.900	11935.137
				2/1 Month	01JUL2020	29	26.91	10.00	4097.844	4095.031
			C4591001 1001 10011024	1/Prevax	13MAY2020	1	10.00	10.00	BLQ	BLQ
				1/Day 7	19MAY2020	7	10.00	10.00	BLQ	BLQ
				1/Day 21	03JUN2020	22	38.51	10.00	1263.998	2422.869
				2/Day 7	11JUN2020	9	649.45	303.68	48172.791	59494.662
				2/Day 14	16JUN2020	14	677.23	279.88	21232.437	23145.657
				2/1 Month	06JUL2020	34	233.19	110.86	10220.476	14093.480
			C4591001 1002 10021006	1/Prevax	11MAY2020	1	10.00	10.00	BLQ	BLQ
				1/Day 7	18MAY2020	8	10.00	10.00	BLQ	BLQ

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				1/Day 21	02JUN2020	23	13.57	10.00	223.098	628.904
				2/Day 7	08JUN2020	7	127.98	70.90	10827.617	12316.982
				2/Day 14	15JUN2020	14	152.21	62.52	6146.781	6525.494
				2/1 Month	01JUL2020	30	84.29	39.06	3792.520	4821.409
			C4591001 1002 10021014	1/Prevax	13MAY2020	1	10.00	10.00	BLQ	BLQ
				1/Day 7	19MAY2020	7	10.00	10.00	BLQ	BLQ
				1/Day 21	02JUN2020	21	55.98	10.00	1088.881	2505.039
				2/Day 7	08JUN2020	7	372.12	195.43	32662.948	35114.871
				2/Day 14	15JUN2020	14	836.85	384.38	39021.240	49086.835
				2/1 Month	01JUL2020	30	414.57	161.95	17127.988	22281.587
			C4591001 1002 10021015	1/Prevax	11MAY2020	1	10.00	10.00	BLQ	BLQ
				1/Day 7	18MAY2020	8	10.00	10.00	BLQ	BLQ
				1/Day 21	02JUN2020	23	10.00	10.00	202.808	339.855
				2/Day 7	08JUN2020	7	97.72	45.75	12628.742	11501.245
				2/Day 14	15JUN2020	14	380.32	179.73	14751.482	13240.274
				2/1 Month	01JUL2020	30	272.07	107.54	10940.469	13669.687

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
			C4591001 1002 10021017	1/Prevax	13MAY2020	1	10.00	10.00	1.347	4.568
				1/Day 7	19MAY2020	7	10.00	10.00	BLQ	3.166
				1/Day 21	02JUN2020	21	49.21	20.87	1003.317	1708.437
				2/Day 7	08JUN2020	7	202.75	85.92	42963.372	49275.188
				2/Day 14	15JUN2020	14	551.42	248.12	16911.023	19097.651
				2/1 Month	01JUL2020	30	217.88		13078.361	16804.579
			C4591001 1002 10021020	1/Prevax	13MAY2020	1	10.00	10.00	BLQ	BLQ
				1/Day 7	19MAY2020	7	10.00	10.00	BLQ	BLQ
				1/Day 21	02JUN2020	21	30.92	10.00	1057.099	1747.959
				2/Day 7	08JUN2020	7	244.17	116.63	23119.446	24704.445
				2/Day 14	15JUN2020	14	394.90	160.96	9557.209	12825.893
				2/1 Month	01JUL2020	30	292.25	90.61	5958.097	13015.611
Placebo	18-55	Placebo	C4591001 1001 10011005	1/Prevax	06MAY2020	1	11.58	10.00	BLQ	BLQ
				1/Day 7	12MAY2020	7	10.00	10.00	BLQ	BLQ
				1/Day 21	26MAY2020	21	11.57	10.00	BLQ	BLQ
				2/Day 7	02JUN2020	8	10.00	10.00	BLQ	BLQ

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/Day 14	09JUN2020	15	10.00	10.00	BLQ	BLQ
				2/1 Month	25JUN2020	31	10.00	10.00	BLQ	BLQ
			C4591001 1001 10011066	1/Prevax	29JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	20JUL2020	22	10.00	10.00	BLQ	BLQ
				2/Day 7	27JUL2020	8	10.00	10.00	BLQ	BLQ
				2/Day 14	03AUG2020	15	10.00	10.00	BLQ	BLQ
				2/1 Month	24AUG2020	36	10.00	10.00	BLQ	BLQ
			C4591001 1001 10011069	1/Prevax	01JUL2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	22JUL2020	22	10.00	10.00	BLQ	BLQ
				2/Day 7	29JUL2020	8	10.00	10.00	BLQ	BLQ
				2/Day 14	05AUG2020	15	10.00	10.00	BLQ	BLQ
				2/1 Month	21AUG2020	31	10.00	10.00	BLQ	BLQ
			C4591001 1002 10021005	1/Prevax	04MAY2020	1	10.00	10.00	10.589	BLQ
				1/Day 7	11MAY2020	8	10.00	10.00	3.314	BLQ
				1/Day 21	26MAY2020	23	10.00	10.00	8.209	2.201
				2/Day 7	01JUN2020	7	10.00	10.00	10.036	1.455

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/Day 14	10JUN2020	16	10.00	10.00	10.302	BLQ
				2/1 Month	29JUN2020	35	10.00	10.00	7.588	BLQ
			C4591001 1002 10021008	1/Prevax	06MAY2020	1	10.00	10.00	BLQ	7.709
				1/Day 7	12MAY2020	7	10.00	10.00	BLQ	4.026
				1/Day 21	26MAY2020	21	10.00	10.00	BLQ	5.033
				2/Day 7	01JUN2020	7	10.00	10.00	BLQ	3.292
				2/Day 14	10JUN2020	16	10.00	10.00	BLQ	2.864
				2/1 Month	29JUN2020	35	10.00	10.00	BLQ	4.878
			C4591001 1002 10021018	1/Prevax	11MAY2020	1	10.00	10.00	1.749	BLQ
				1/Day 7	18MAY2020	8	10.00	10.00	1.968	1.403
				1/Day 21	02JUN2020	23	10.00	10.00	BLQ	BLQ
				2/Day 7	08JUN2020	7	10.00	10.00	3.650	1.799
				2/Day 14	15JUN2020	14	10.00	10.00	1.320	BLQ
				2/1 Month	01JUL2020	30	10.00	10.00	1.271	BLQ
			C4591001 1002 10021021	1/Prevax	13MAY2020	1	10.00	10.00	BLQ	BLQ
				1/Day 7	19MAY2020	7	10.00	10.00	BLQ	BLQ

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				1/Day 21	02JUN2020	21	10.00	10.00	BLQ	BLQ
				2/Day 7	08JUN2020	7	10.00	10.00	BLQ	BLQ
				2/Day 14	15JUN2020	14	10.00	10.00	BLQ	BLQ
				2/1 Month	01JUL2020	30	10.00	10.00	BLQ	BLQ
			C4591001 1002 10021022	1/Prevax	13MAY2020	1	10.00	10.00	BLQ	BLQ
				1/Day 7	19MAY2020	7	10.00	10.00	BLQ	BLQ
				1/Day 21	02JUN2020	21	10.00	10.00	BLQ	BLQ
				2/Day 7	08JUN2020	7	10.00	10.00	2.520	BLQ
				2/Day 14	15JUN2020	14	10.00	10.00	BLQ	BLQ
				2/1 Month	01JUL2020	30	10.00	10.00	BLQ	BLQ
			C4591001 1002 10021083	1/Prevax	01JUL2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	21JUL2020	21	10.00	10.00	BLQ	BLQ
				2/Day 7	28JUL2020	8	10.00	10.00	BLQ	BLQ
				2/Day 14	04AUG2020	15	10.00	10.00	BLQ	BLQ
				2/1 Month	18AUG2020	29	10.00	10.00	BLQ	BLQ
BNT162b1	65-85	10 µg	C4591001 1001 10011037	1/Prevax	11JUN2020	1	10.00	10.00	BLQ	BLQ

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				1/Day 21	30JUN2020	20	10.00	10.00	164.585	267.360
				2/Day 7	06JUL2020	7	37.65	20.69	2021.639	2759.516
				2/Day 14	14JUL2020	15	249.33	106.43	6537.000	10194.166
				2/1 Month	30JUL2020	31	190.62	79.24	7879.601	8369.919
			C4591001 1001 10011039	1/Prevax	09JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	29JUN2020	21	10.00	10.00	15.375	18.400
				2/Day 7	06JUL2020	8	10.00	10.00	748.984	1043.121
				2/Day 14	13JUL2020	15	22.73	10.00	1454.075	1303.236
				2/1 Month	27JUL2020	29	10.00	10.00	1171.576	1504.851
			C4591001 1001 10011040	1/Prevax	11JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	02JUL2020	22	34.67	10.00	391.706	596.633
				2/Day 7	09JUL2020	8	116.06	39.29	3688.024	5580.544
				2/Day 14	16JUL2020	15	122.85	41.06	4944.007	3445.803
				2/1 Month	30JUL2020	29	107.90	27.76	3226.865	3930.287
			C4591001 1001 10011041	1/Prevax	11JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	02JUL2020	22	10.00	10.00	237.171	313.226

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/Day 7	09JUL2020	8	22.93	10.00	1326.068	1809.578
				2/Day 14	16JUL2020	15	20.36	10.00	1586.531	1611.105
				2/1 Month	31JUL2020	30	20.77	10.00	1553.119	1231.736
			C4591001 1001 10011044	1/Prevax	09JUN2020	1	10.00	10.00	7.996	9.444
				1/Day 21	29JUN2020	21	10.00	10.00	9.454	15.799
				2/Day 7	06JUL2020	8	10.00	10.00	636.435	1181.486
				2/Day 14	13JUL2020	15	10.00	10.00	1332.700	1966.678
				2/1 Month	03AUG2020	36	10.00	10.00	694.382	1487.349
			C4591001 1001 10011045	1/Prevax	11JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	02JUL2020	22	10.00	10.00	50.184	56.534
				2/Day 7	09JUL2020	8	21.33	10.00	1791.525	2020.295
				2/Day 14	16JUL2020	15	10.00	10.00	1476.185	1691.997
				2/1 Month	31JUL2020	30	24.53	10.00	1609.282	1595.508
			C4591001 1002 10021043	1/Prevax	09JUN2020	1	10.00	10.00	BLQ	2.505
				1/Day 21	30JUN2020	22	10.00	10.00	187.515	419.864
				2/Day 7	07JUL2020	8	33.84	10.00	1202.695	2050.468

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/Day 14	14JUL2020	15	43.98	27.27	3439.375	5800.728
				2/1 Month	28JUL2020	29	38.58	21.96	1596.338	2508.464
			C4591001 1002 10021044	1/Prevax	09JUN2020	1	10.00	10.00	6.933	119.968
				1/Day 21	30JUN2020	22	10.00	10.00	24.878	223.571
				2/Day 7	07JUL2020	8	10.00	10.00	578.294	1212.396
				2/Day 14	14JUL2020	15	10.00	10.00	643.051	980.336
				2/1 Month	28JUL2020	29	10.00	10.00	403.494	908.690
			C4591001 1002 10021045	1/Prevax	11JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	30JUN2020	20	10.00	10.00	20.387	26.705
				2/Day 7	07JUL2020	8	26.55	10.00	1620.411	2221.833
				2/Day 14	14JUL2020	15	34.60	20.16	898.557	1078.819
				2/1 Month	28JUL2020	29	10.00	10.00	581.964	946.263
			C4591001 1002 10021049	1/Prevax	11JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	30JUN2020	20	10.00	10.00	BLQ	1.266
				2/Day 7	07JUL2020	8	10.00	10.00	30.622	33.419
				2/Day 14	14JUL2020	15	10.00	10.00	249.081	330.889

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/1 Month	28JUL2020	29	10.00	10.00	221.700	263.711
			C4591001 1002 10021052	1/Prevax	11JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	30JUN2020	20	10.00	10.00	10.955	17.169
				2/Day 7	07JUL2020	8	10.00	10.00	659.047	1216.351
				2/Day 14	14JUL2020	15	46.46	10.00	740.587	1085.196
				2/1 Month	28JUL2020	29	20.01	10.00	599.284	1016.089
			C4591001 1002 10021053	1/Prevax	11JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	30JUN2020	20	10.00	10.00	60.151	120.497
				2/Day 7	07JUL2020	8	22.12	10.00	4081.545	4163.279
				2/Day 14	14JUL2020	15	139.31	10.00	2998.702	3091.844
				2/1 Month	28JUL2020	29	49.48	10.00	2221.877	3253.238
		20 µg	C4591001 1001 10011043	1/Prevax	15JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	08JUL2020	24	10.00	10.00	227.449	329.497
				2/Day 7	14JUL2020	7	204.55	112.12	12913.968	14728.623
				2/Day 14	20JUL2020	13	64.93	36.99	6109.417	5845.042
				2/1 Month	12AUG2020	36	133.51	57.95	5906.545	7014.835

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
			C4591001 1001 10011049	1/Prevax	15JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	06JUL2020	22	10.00	10.00	44.053	63.114
				2/Day 7	13JUL2020	8	50.15	10.00	2524.353	2702.318
				2/Day 14	20JUL2020	15	28.99	10.00	1611.504	1844.090
				2/1 Month	03AUG2020	29	54.73	25.45	1369.923	1749.878
			C4591001 1001 10011050	1/Prevax	17JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	07JUL2020	21	10.00	10.00	45.044	97.947
				2/Day 7	15JUL2020	9	35.91	10.00	2458.740	3871.011
				2/Day 14	20JUL2020	14	10.00	10.00	2002.308	2145.200
				2/1 Month	10AUG2020	35	46.84	10.00	1713.679	2135.461
			C4591001 1001 10011052	1/Prevax	17JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	08JUL2020	22	10.00	10.00	524.676	1282.584
				2/Day 7	15JUL2020	8	341.22	203.96	20183.614	22529.567
				2/Day 14	21JUL2020	14	244.90	99.06	16873.741	15125.704
				2/1 Month	06AUG2020	30	283.15	143.10	16711.209	15924.161
			C4591001 1001 10011055	1/Prevax	17JUN2020	1	10.00	10.00	BLQ	BLQ

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				1/Day 21	08JUL2020	22	10.00	10.00	21.484	59.141
				2/Day 7	15JUL2020	8	40.96	20.64	3395.333	4632.807
				2/Day 14	23JUL2020	16	10.00	10.00	2324.409	3008.303
				2/1 Month	06AUG2020	30	35.74	10.00	2547.931	2111.032
			C4591001 1001 10011059	1/Prevax	17JUN2020	1	10.00	10.00	2.128	BLQ
				1/Day 21	08JUL2020	22	10.00	10.00	482.432	663.179
				2/Day 7	15JUL2020	8	623.82	267.48	36799.356	40244.557
				2/Day 14	20JUL2020	13	213.27	124.73	24172.792	28930.696
				2/1 Month	10AUG2020	34	429.78	204.92	29215.661	28835.436
			C4591001 1002 10021054	1/Prevax	15JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	07JUL2020	23	10.00	10.00	180.784	289.050
				2/Day 7	15JUL2020	9	272.29	78.52	18247.360	20898.035
				2/Day 14	22JUL2020	16	223.61	108.14	9339.999	9190.890
				2/1 Month	05AUG2020	30	112.90	54.69	5990.732	6974.108
			C4591001 1002 10021060	1/Prevax	15JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	07JUL2020	23	10.00	10.00	92.691	165.415

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/Day 7	15JUL2020	9	318.36	125.57	24554.266	30489.683
				2/Day 14	22JUL2020	16	209.29	97.46	12890.517	14440.699
				2/1 Month	05AUG2020	30	203.65	84.57	8913.044	9804.130
			C4591001 1002 10021064	1/Prevax	17JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	08JUL2020	22	10.00	10.00	14.369	20.816
				2/Day 7	16JUL2020	9	83.08	39.33	3272.403	4407.888
				2/Day 14	23JUL2020	16	80.16	31.34	1752.413	2155.463
				2/1 Month	06AUG2020	30	59.09	24.01	1442.641	1590.947
			C4591001 1002 10021067	1/Prevax	17JUN2020	1	10.00	10.00	1.948	BLQ
				1/Day 21	08JUL2020	22	10.00	10.00	619.299	1366.310
				2/Day 7	16JUL2020	9	266.70	116.70	13599.713	16793.587
				2/Day 14	22JUL2020	15	477.01	141.90	9426.292	9352.423
				2/1 Month	05AUG2020	29	144.74	53.54	5003.457	5049.851
			C4591001 1002 10021068	1/Prevax	17JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	08JUL2020	22	10.00	10.00	238.210	523.670
				2/Day 7	16JUL2020	9	450.22	218.74	19910.644	24642.300

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/Day 14	22JUL2020	15	584.97	101.86	12065.039	15774.422
				2/1 Month	05AUG2020	29	340.13	133.59	9398.156	12112.956
			C4591001 1002 10021071	1/Prevax	17JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	08JUL2020	22	10.00	10.00	168.026	376.593
				2/Day 7	16JUL2020	9	380.91	205.85	25724.924	29105.137
				2/Day 14	23JUL2020	16	167.92	87.22	10517.534	10466.764
				2/1 Month	06AUG2020	30	149.99	48.45	5419.457	6151.586
		30 µg	C4591001 1001 10011046	1/Prevax	18JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	09JUL2020	22	10.00	10.00	89.965	182.803
				2/Day 7	16JUL2020	8	87.73	21.51	3850.410	5206.308
				2/Day 14	23JUL2020	15	85.96	40.79	2923.719	4804.912
				2/1 Month	06AUG2020	29	88.16	39.54	5769.513	5045.108
			C4591001 1001 10011048	1/Prevax	16JUN2020	1	10.00	10.00	1.817	BLQ
				1/Day 21	08JUL2020	23	10.00	10.00	377.334	275.427
				2/Day 7	15JUL2020	8	578.66	170.40	25752.846	26137.823
				2/Day 14	22JUL2020	15	228.13	108.31	16781.340	17916.618

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/1 Month	05AUG2020	29	648.25	194.13	12500.480	12935.248
			C4591001 1001 10011058	1/Prevax	18JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	09JUL2020	22	43.12	10.00	1299.400	1352.806
				2/Day 7	16JUL2020	8	500.33	263.43	41176.526	31973.127
				2/Day 14	21JUL2020	13	613.05	173.48	26900.737	34222.863
				2/1 Month	07AUG2020	30	462.49	228.08	31515.742	30626.736
			C4591001 1001 10011061	1/Prevax	18JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	09JUL2020	22	10.00	10.00	19.907	26.108
				2/Day 7	16JUL2020	8	47.11	21.30	4803.773	4524.727
				2/Day 14	21JUL2020	13	30.64	10.00	2785.277	3249.330
				2/1 Month	07AUG2020	30	23.34	10.00	2988.543	3446.047
			C4591001 1001 10011063	1/Prevax	18JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	07JUL2020	20	10.00	10.00	624.652	1203.414
				2/Day 7	13JUL2020	7	74.45	57.67	13768.869	15786.799
				2/Day 14	23JUL2020	17	220.54	125.65	15813.539	18046.250
				2/1 Month	07AUG2020	32	197.36	82.59	15188.310	18499.641

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
			C4591001 1002 10021059	1/Prevax	15JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	07JUL2020	23	10.00	10.00	1.527	4.406
				2/Day 7	15JUL2020	9	10.00	10.00	518.685	885.514
				2/Day 14	22JUL2020	16	10.00	10.00	404.145	540.111
				2/1 Month	06AUG2020	31	21.95	10.00	320.448	399.586
			C4591001 1002 10021062	1/Prevax	15JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	07JUL2020	23	33.41	10.00	22.642	3.619
				2/Day 7	15JUL2020	9	81.24	64.09	3713.960	4145.516
				2/Day 14	22JUL2020	16	126.90	34.64	2010.189	3409.157
				2/1 Month	06AUG2020	31	183.93	78.00	1542.529	1837.586
			C4591001 1002 10021063	1/Prevax	15JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	07JUL2020	23	10.00	10.00	111.597	130.258
				2/Day 7	15JUL2020	9	230.16	117.42	10827.140	13524.969
				2/Day 14	22JUL2020	16	84.07	50.40	5513.458	7505.717
				2/1 Month	06AUG2020	31	238.79	73.32	3372.996	3678.428
			C4591001 1002 10021069	1/Prevax	18JUN2020	1	10.00	10.00	BLQ	BLQ

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				1/Day 21	08JUL2020	21	10.00	10.00	121.428	132.356
				2/Day 7	16JUL2020	9	144.59	99.19	4889.669	5841.047
				2/Day 14	23JUL2020	16	74.70	43.94	3513.768	3545.885
				2/1 Month	06AUG2020	30	149.66	76.15	2739.998	3085.500
			C4591001 1002 10021074	1/Prevax	18JUN2020	1	10.00	10.00	BLQ	1.450
				1/Day 21	08JUL2020	21	10.00	10.00	135.085	186.568
				2/Day 7	16JUL2020	9	38.00	10.00	3660.250	4570.714
				2/Day 14	23JUL2020	16	108.31	35.85	5549.290	5999.251
				2/1 Month	06AUG2020	30	104.69	57.33	3103.889	4204.020
			C4591001 1002 10021075	1/Prevax	18JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	08JUL2020	21	10.00	10.00	32.856	48.907
				2/Day 7	16JUL2020	9	28.79	10.00	1486.266	1846.682
				2/Day 14	23JUL2020	16	46.01		1644.088	1848.402
				2/1 Month	06AUG2020	30	67.43	25.95	1483.822	1707.030
			C4591001 1002 10021077	1/Prevax	18JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	08JUL2020	21	10.00	10.00	149.227	168.781

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/Day 7	16JUL2020	9	417.18	152.24	43929.438	43505.518
				2/Day 14	23JUL2020	16	587.39	195.27	17850.016	23487.514
				2/1 Month	06AUG2020	30	681.33	228.01	12056.783	8774.756
Placebo	65-85	Placebo	C4591001 1001 10011042	1/Prevax	11JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	30JUN2020	20	10.00	10.00	BLQ	BLQ
				2/Day 7	07JUL2020	8	10.00	10.00	BLQ	BLQ
				2/Day 14	14JUL2020	15	10.00	10.00	BLQ	BLQ
				2/1 Month	03AUG2020	35	10.00	10.00	BLQ	BLQ
			C4591001 1001 10011053	1/Prevax	16JUN2020	1	10.00	10.00	1.905	BLQ
				1/Day 21	09JUL2020	24	10.00	10.00	1.914	BLQ
				2/Day 7	15JUL2020	7	10.00	10.00	4.130	1.247
				2/Day 14	24JUL2020	16	10.00	10.00	BLQ	1.635
				2/1 Month	07AUG2020	30	10.00	10.00	4.408	BLQ
			C4591001 1001 10011057	1/Prevax	17JUN2020	1	10.00	10.00	6.203	32.020
				1/Day 21	08JUL2020	22	10.00	10.00	6.241	28.303
				2/Day 7	15JUL2020	8	10.00	10.00	13.746	54.951

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/Day 14	20JUL2020	13	10.00	10.00	4.265	25.881
				2/1 Month	05AUG2020	29	10.00	10.00	5.519	26.660
			C4591001 1001 10011064	1/Prevax	18JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	07JUL2020	20	10.00	10.00	BLQ	BLQ
				2/Day 7	13JUL2020	7	10.00	10.00	BLQ	BLQ
				2/Day 14	23JUL2020	17	10.00	10.00	BLQ	BLQ
				2/1 Month	07AUG2020	32	10.00	10.00	BLQ	BLQ
			C4591001 1002 10021042	1/Prevax	09JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	30JUN2020	22	10.00	10.00	BLQ	BLQ
				2/Day 7	07JUL2020	8	10.00	10.00	BLQ	BLQ
				2/Day 14	14JUL2020	15	10.00	10.00	BLQ	BLQ
				2/1 Month	28JUL2020	29	10.00	10.00	BLQ	BLQ
			C4591001 1002 10021047	1/Prevax	11JUN2020	1	10.00	10.00	3.152	9.664
				1/Day 21	30JUN2020	20	10.00	10.00	4.054	7.323
				2/Day 7	07JUL2020	8	10.00	10.00	3.046	9.119
				2/Day 14	14JUL2020	15	10.00	10.00	3.024	10.792

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/1 Month	28JUL2020	29	10.00	10.00	3.479	11.559
			C4591001 1002 10021050	1/Prevax	15JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	07JUL2020	23	10.00	10.00	BLQ	BLQ
				2/Day 7	15JUL2020	9	10.00	10.00	BLQ	BLQ
				2/Day 14	22JUL2020	16	10.00	10.00	BLQ	BLQ
				2/1 Month	06AUG2020	31	10.00	10.00	BLQ	BLQ
			C4591001 1002 10021072	1/Prevax	18JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	08JUL2020	21	10.00	10.00	BLQ	BLQ
				2/Day 7	16JUL2020	9	10.00	10.00	BLQ	BLQ
				2/Day 14	23JUL2020	16	10.00	10.00	BLQ	BLQ
				2/1 Month	06AUG2020	30	10.00	10.00	BLQ	BLQ
			C4591001 1002 10021073	1/Prevax	17JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	08JUL2020	22	10.00	10.00	BLQ	BLQ
				2/Day 7	16JUL2020	9	10.00	10.00	BLQ	BLQ
				2/Day 14	23JUL2020	16	10.00	10.00	BLQ	BLQ
				2/1 Month	05AUG2020	29	10.00	10.00	BLQ	BLQ

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
BNT162b2	18-55	10 µg	C4591001 1003 10031018	1/Prevax	09JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	30JUN2020	22	47.70	10.00	1048.113	647.226
				2/Day 7	07JUL2020	8	383.49	150.59	10550.715	5867.989
				2/Day 14	14JUL2020	15	214.56	102.37	5906.376	3807.309
				2/1 Month	29JUL2020	30	196.34	79.59	4305.679	3883.614
			C4591001 1003 10031019	1/Prevax	11JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	02JUL2020	22	10.00	10.00	428.780	138.438
				2/Day 7	09JUL2020	8	122.66	58.61	6553.673	4131.725
				2/Day 14	15JUL2020	14	160.93	53.83	7104.758	4994.848
				2/1 Month	30JUL2020	29	182.80	78.02	5120.373	3773.569
			C4591001 1003 10031020	1/Prevax	11JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	02JUL2020	22	10.00	10.00	438.578	270.187
				2/Day 7	09JUL2020	8	263.25	110.75	6045.168	6333.483
				2/Day 14	16JUL2020	15	242.93	76.40	5911.150	4639.018
				2/1 Month	04AUG2020	34	314.41	84.29	3891.556	3060.121
C4591001 1003 10031021	1/Prevax	09JUN2020	1	10.00	10.00	1.335	BLQ			

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				1/Day 21	30JUN2020	22	10.00	10.00	615.617	258.606
				2/Day 7	07JUL2020	8	69.13	32.64	3749.016	3169.250
				2/Day 14	14JUL2020	15	26.53	10.00	4290.581	2878.158
				2/1 Month	31JUL2020	32	42.02	10.00	2390.980	1619.258
			C4591001 1003 10031022	1/Prevax	11JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	02JUL2020	22	89.33	25.50	1758.467	960.214
				2/Day 7	09JUL2020	8	444.88	148.54	8558.783	6805.330
				2/Day 14	14JUL2020	13	51.50	32.53	10233.041	9254.158
				2/1 Month	30JUL2020	29	82.45	41.34	4863.036	4142.828
			C4591001 1003 10031024	1/Prevax	11JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	02JUL2020	22	10.00	10.00	491.959	191.524
				2/Day 7	09JUL2020	8	65.65	33.57	1772.740	1299.095
				2/Day 14	16JUL2020	15	26.41	10.00	922.505	544.129
				2/1 Month	04AUG2020	34	66.72	10.00	1076.822	711.023
			C4591001 1007 10071014	1/Prevax	11JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	01JUL2020	21	10.00	10.00	444.590	252.826

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/Day 7	08JUL2020	8	74.99	20.71	4633.287	6192.209
				2/Day 14	15JUL2020	15	134.18	39.93	2785.945	2132.208
				2/1 Month	03AUG2020	34	114.49	10.00	2017.252	1647.340
			C4591001 1007 10071015	1/Prevax	08JUN2020	1	10.00	10.00	BLQ	2.426
				1/Day 21	29JUN2020	22	10.00	10.00	240.326	141.240
				2/Day 7	07JUL2020	9	124.99	42.26	5623.339	5839.955
				2/Day 14	13JUL2020	15	48.43	28.44	4534.153	5213.778
				2/1 Month	27JUL2020	29	282.59	138.36	3533.782	2870.816
			C4591001 1007 10071016	1/Prevax	10JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	01JUL2020	22	25.89	10.00	1465.017	1068.672
				2/Day 7	08JUL2020	8	180.94	92.42	7065.358	4752.924
				2/Day 14	15JUL2020	15	58.50	22.55	4685.655	4171.522
				2/1 Month	29JUL2020	29	47.82	25.32	2339.706	2047.983
			C4591001 1007 10071019	1/Prevax	08JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	29JUN2020	22	10.00	10.00	608.357	266.876
				2/Day 7	06JUL2020	8	93.96	46.29	5860.589	4746.550

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/Day 14	13JUL2020	15	82.65	62.16	5228.351	5573.149
				2/1 Month	27JUL2020	29	41.08	33.96	3391.452	3930.210
			C4591001 1007 10071021	1/Prevax	10JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	01JUL2020	22	10.00	10.00	111.694	77.815
				2/Day 7	08JUL2020	8	103.01	48.30	3302.852	2427.150
				2/Day 14	15JUL2020	15	1075.04	346.82	2831.818	2655.640
				2/1 Month	29JUL2020	29	82.98	10.00	1354.140	1242.715
			C4591001 1007 10071022	1/Prevax	10JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	01JUL2020	22	23.18	10.00	2473.273	1921.339
				2/Day 7	08JUL2020	8	541.57	226.41	16471.473	15445.508
				2/Day 14	15JUL2020	15	65.91	29.53	13778.539	13192.440
				2/1 Month	29JUL2020	29	54.13	31.01	7345.879	6193.573
		20 µg	C4591001 1003 10031026	1/Prevax	17JUN2020	1	10.00	10.00	1.799	1.502
				1/Day 21	08JUL2020	22	70.72	23.01	633.109	370.018
				2/Day 7	15JUL2020	8	257.87	73.84	9291.099	6361.636
				2/Day 14	24JUL2020	17	193.88	89.81	3574.902	3621.121

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/1 Month	05AUG2020	29	374.03	83.27	3284.990	2407.056
			C4591001 1003 10031027	1/Prevax	15JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	06JUL2020	22	10.00	10.00	852.214	530.235
				2/Day 7	13JUL2020	8	196.28	99.89	5871.804	6083.199
				2/Day 14	20JUL2020	15	231.25	58.89	4277.122	5316.147
				2/1 Month	04AUG2020	30	243.07	42.48	2744.998	2342.667
			C4591001 1003 10031028	1/Prevax	15JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	06JUL2020	22	76.72	10.00	2125.452	1507.648
				2/Day 7	13JUL2020	8	832.59	316.29	19259.605	24118.918
				2/Day 14	20JUL2020	15	536.53	182.73	12124.378	8633.085
			C4591001 1003 10031030	1/Prevax	17JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	08JUL2020	22	10.00	10.00	232.357	158.402
				2/Day 7	16JUL2020	9	654.81	209.59	8917.821	8589.061
				2/Day 14	21JUL2020	14	241.06	101.82	4284.956	4264.053
				2/1 Month	11AUG2020	35	172.62	60.75	4447.300	3806.675
			C4591001 1003 10031032	1/Prevax	17JUN2020	1	10.00	10.00	8.605	BLQ

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				1/Day 21	08JUL2020	22	10.00	10.00	269.076	224.526
				2/Day 7	15JUL2020	8	501.84	200.03	27468.740	24751.814
				2/Day 14	22JUL2020	15	1000.07	331.59	25113.043	17648.378
				2/1 Month	05AUG2020	29	1410.72	287.42	11795.493	5529.235
			C4591001 1003 10031038	1/Prevax	17JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	08JUL2020	22	42.67	10.00	850.242	564.229
				2/Day 7	14JUL2020	7	539.29	122.00	14247.629	15095.897
				2/Day 14	20JUL2020	13	1339.03	346.43	17639.449	15299.529
				2/1 Month	11AUG2020	35	674.30	197.19	11850.546	13382.369
			C4591001 1007 10071017	1/Prevax	15JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	06JUL2020	22	10.00	10.00	475.318	349.754
				2/Day 7	13JUL2020	8	165.54	92.55	10035.667	12178.164
				2/Day 14	20JUL2020	15	207.59	90.58	5015.482	5304.225
				2/1 Month	03AUG2020	29	134.92	46.63	3644.675	2871.720
			C4591001 1007 10071023	1/Prevax	17JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	08JUL2020	22	22.60	10.00	1193.195	494.786

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/Day 7	15JUL2020	8	347.23	115.64	14024.422	14223.975
				2/Day 14	22JUL2020	15	178.16	87.05	4714.396	4528.604
				2/1 Month	05AUG2020	29	94.67	10.00	6766.606	4547.393
			C4591001 1007 10071026	1/Prevax	15JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	06JUL2020	22	39.65	10.00	563.898	485.877
				2/Day 7	13JUL2020	8	576.55	266.39	15393.444	12025.406
				2/Day 14	21JUL2020	16	183.99	101.97	7685.526	5297.550
				2/1 Month	03AUG2020	29	254.87	52.01	5761.892	3491.914
			C4591001 1007 10071027	1/Prevax	17JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	08JUL2020	22	10.00	10.00	690.334	323.236
				2/Day 7	15JUL2020	8	440.37	240.83	23937.985	22534.553
				2/Day 14	22JUL2020	15	392.45	176.45	17545.870	12668.113
				2/1 Month	05AUG2020	29	393.90	68.76	9890.325	5956.001
			C4591001 1007 10071029	1/Prevax	17JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	08JUL2020	22	10.00	10.00	215.318	133.177
				2/Day 7	15JUL2020	8	251.75	96.93	9520.346	12603.956

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/Day 14	22JUL2020	15	186.86	66.03	5284.421	4784.455
				2/1 Month	05AUG2020	29	117.79	47.96	6043.788	4134.824
			C4591001 1007 10071040	1/Prevax	17JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	08JUL2020	22	10.00	10.00	246.188	142.661
				2/Day 7	15JUL2020	8	187.71	85.93	7763.192	6494.694
				2/Day 14	22JUL2020	15	99.42	39.54	4309.586	3100.367
				2/1 Month	05AUG2020	29	113.83	37.42	5097.742	3852.929
		30 µg	C4591001 1003 10031057	1/Prevax	24JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	15JUL2020	22	10.00	10.00	1785.167	1445.632
				2/Day 7	23JUL2020	9	123.84	54.83	4187.834	4472.036
				2/Day 14	29JUL2020	15	77.60	32.58	4901.716	3916.322
				2/1 Month	14AUG2020	31	75.48	47.62	2531.690	3158.296
			C4591001 1003 10031059	1/Prevax	24JUN2020	1	10.00	10.00	BLQ	2.152
				1/Day 21	15JUL2020	22	38.51	25.20	2387.360	2316.414
				2/Day 7	22JUL2020	8	593.97	263.99	13665.452	11528.386
				2/Day 14	29JUL2020	15	164.72	47.79	8356.274	5715.104

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/1 Month	12AUG2020	29	197.82	103.60	9069.142	9995.020
			C4591001 1003 10031061	1/Prevax	22JUN2020	1	10.00	10.00	BLQ	1.764
				1/Day 21	13JUL2020	22	24.12	10.00	2034.200	1472.357
				2/Day 7	20JUL2020	8	475.10	215.27	14871.221	11493.221
				2/Day 14	27JUL2020	15	101.81	33.24	8177.560	8972.178
				2/1 Month	10AUG2020	29	125.92	33.58	4777.738	4374.206
			C4591001 1003 10031065	1/Prevax	24JUN2020	1	10.00	10.00	BLQ	1.375
				1/Day 21	15JUL2020	22	10.00	10.00	1077.345	753.801
				2/Day 7	22JUL2020	8	382.79	111.51	12189.072	10010.250
				2/Day 14	29JUL2020	15	312.35	63.03	10857.081	15028.622
				2/1 Month	19AUG2020	36	270.09	97.00	6680.664	4932.820
			C4591001 1003 10031066	1/Prevax	22JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	13JUL2020	22	25.57	10.00	1234.764	1046.822
				2/Day 7	20JUL2020	8	646.10	212.70	10245.536	7195.399
				2/Day 14	27JUL2020	15	209.47	108.45	8304.566	5696.671
				2/1 Month	13AUG2020	32	168.37	64.55	6535.662	4987.115

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
			C4591001 1003 10031072	1/Prevax	24JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	16JUL2020	23	10.00	10.00	872.910	585.865
				2/Day 7	23JUL2020	8	227.94	59.30	5493.313	4335.537
				2/Day 14	30JUL2020	15	148.60	68.26	5728.804	6083.396
				2/1 Month	19AUG2020	35	111.43	43.33	3216.962	2800.247
			C4591001 1007 10071046	1/Prevax	22JUN2020	1	10.00	10.00	BLQ	3.633
				1/Day 21	15JUL2020	24	10.00	10.00	543.918	306.779
				2/Day 7	22JUL2020	8	208.52	76.21	5258.850	4840.530
				2/1 Month	10AUG2020	27	83.42	31.68	5448.022	4328.844
			C4591001 1007 10071050	1/Prevax	22JUN2020	1	10.00	10.00	BLQ	4.552
				1/Day 21	13JUL2020	22	10.00	10.00	1947.042	1466.357
				2/Day 7	16JUL2020	4	10.00	10.00	2303.297	2048.654
				2/Day 14	27JUL2020	15	181.55	77.83	14534.819	11412.326
				2/1 Month	10AUG2020	29	129.83	75.35	9931.257	9844.396
			C4591001 1007 10071058	1/Prevax	24JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	15JUL2020	22	33.30	10.00	2349.640	1267.727

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/Day 7	22JUL2020	8	956.07	382.07	15147.790	12613.040
				2/1 Month	12AUG2020	29	298.37	77.13	5873.677	5816.177
			C4591001 1007 10071063	1/Prevax	24JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	15JUL2020	22	10.00	10.00	1279.126	395.676
				2/Day 7	22JUL2020	8	215.12	72.00	6001.524	4552.661
				2/Day 14	29JUL2020	15	118.70	45.72	9118.227	6635.440
				2/1 Month	19AUG2020	36	82.51	41.16	5869.388	5107.530
			C4591001 1007 10071064	1/Prevax	24JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	15JUL2020	22	10.00	10.00	588.493	476.580
				2/Day 7	22JUL2020	8	598.77	97.11	20251.294	18206.680
				2/Day 14	29JUL2020	15	368.74	111.01	8650.637	5723.846
				2/1 Month	12AUG2020	29	213.86	73.99	7225.490	7551.056
			C4591001 1007 10071066	1/Prevax	24JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	15JUL2020	22	10.00	10.00	889.173	689.837
				2/Day 7	22JUL2020	8	267.65	107.30	6550.095	6558.525
				2/Day 14	29JUL2020	15	135.66	33.45	6494.003	8095.554

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/1 Month	12AUG2020	29	128.06	38.94	4396.021	6025.496
Placebo	18-55	Placebo	C4591001 1003 10031016	1/Prevax	09JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	30JUN2020	22	10.00	10.00	BLQ	1.992
				2/Day 7	07JUL2020	8	10.00	10.00	BLQ	1.725
				2/Day 14	14JUL2020	15	10.00	10.00	BLQ	1.210
				2/1 Month	03AUG2020	35	10.00	10.00	BLQ	1.487
			C4591001 1003 10031017	1/Prevax	11JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	02JUL2020	22	10.00	10.00	BLQ	BLQ
				2/Day 7	09JUL2020	8	10.00	10.00	BLQ	BLQ
				2/Day 14	16JUL2020	15	10.00	10.00	2.533	BLQ
				2/1 Month	06AUG2020	36	10.00	10.00	BLQ	BLQ
			C4591001 1003 10031029	1/Prevax	15JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	06JUL2020	22	10.00	10.00	BLQ	BLQ
				2/Day 7	13JUL2020	8	10.00	10.00	BLQ	BLQ
				2/Day 14	22JUL2020	17	10.00	10.00	BLQ	BLQ
				2/1 Month	10AUG2020	36	10.00	10.00	BLQ	BLQ

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
			C4591001 1003 10031034	1/Prevax	17JUN2020	1	10.00	10.00	BLQ	1.608
				1/Day 21	08JUL2020	22	10.00	10.00	BLQ	1.318
				2/Day 7	15JUL2020	8	10.00	10.00	BLQ	2.996
				2/Day 14	20JUL2020	13	10.00	10.00	BLQ	3.138
				2/1 Month	11AUG2020	35	10.00	10.00	BLQ	5.773
			C4591001 1003 10031050	1/Prevax	22JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	13JUL2020	22	10.00	10.00	BLQ	BLQ
				2/Day 7	20JUL2020	8	10.00	10.00	BLQ	BLQ
				2/Day 14	27JUL2020	15	10.00	10.00	BLQ	BLQ
				2/1 Month	13AUG2020	32	10.00	10.00	BLQ	BLQ
			C4591001 1003 10031070	1/Prevax	24JUN2020	1	10.00	10.00	1.822	BLQ
				1/Day 21	15JUL2020	22	10.00	10.00	1.914	1.487
				2/Day 7	23JUL2020	9	10.00	10.00	BLQ	BLQ
				2/Day 14	27JUL2020	13	10.00	10.00	BLQ	BLQ
				2/1 Month	12AUG2020	29	10.00	10.00	1.376	BLQ
			C4591001 1007 10071020	1/Prevax	10JUN2020	1	10.00	10.00	BLQ	BLQ

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				1/Day 21	01JUL2020	22	10.00	10.00	BLQ	BLQ
				2/Day 7	08JUL2020	8	10.00	10.00	BLQ	BLQ
				2/Day 14	15JUL2020	15	10.00	10.00	BLQ	BLQ
				2/1 Month	29JUL2020	29	10.00	10.00	2.441	BLQ
			C4591001 1007 10071025	1/Prevax	17JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	08JUL2020	22	10.00	10.00	BLQ	BLQ
				2/Day 7	15JUL2020	8	10.00	10.00	BLQ	BLQ
				2/Day 14	22JUL2020	15	10.00	10.00	BLQ	BLQ
				2/1 Month	05AUG2020	29	10.00	10.00	BLQ	BLQ
			C4591001 1007 10071065	1/Prevax	24JUN2020	1	10.00	10.00	BLQ	1.927
				1/Day 21	15JUL2020	22	10.00	10.00	BLQ	1.912
				2/Day 7	22JUL2020	8	10.00	10.00	BLQ	BLQ
				2/Day 14	29JUL2020	15	10.00	10.00	BLQ	1.504
				2/1 Month	12AUG2020	29	10.00	10.00	BLQ	1.172
BNT162b2	65-85	10 µg	C4591001 1003 10031076	1/Prevax	29JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	20JUL2020	22	10.00	10.00	76.629	46.491

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/Day 7	27JUL2020	8	65.61	29.77	1581.004	1209.119
				2/Day 14	03AUG2020	15	149.68	67.73	1361.463	1039.674
				2/1 Month	18AUG2020	30	34.91	10.00	1421.579	1098.970
			C4591001 1003 10031077	1/Prevax	01JUL2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	22JUL2020	22	10.00	10.00	209.271	163.788
				2/Day 7	29JUL2020	8	50.77	37.16	5839.153	4376.381
				2/Day 14	05AUG2020	15	93.01	56.38	4246.447	3687.991
				2/1 Month	19AUG2020	29	65.77	20.00	2531.517	3176.089
			C4591001 1003 10031078	1/Prevax	01JUL2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	22JUL2020	22	10.00	10.00	36.052	BLQ
				2/Day 7	29JUL2020	8	32.00	10.00	1468.692	1199.488
				2/Day 14	07AUG2020	17	44.36	10.00	3091.886	3048.264
				2/1 Month	19AUG2020	29	26.32	10.00	1793.079	1663.693
			C4591001 1003 10031079	1/Prevax	01JUL2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	22JUL2020	22	10.00	10.00	220.394	82.039
				2/Day 7	29JUL2020	8	104.68	50.29	3891.367	1856.595

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/Day 14	05AUG2020	15	166.05	79.64	3065.311	1822.047
				2/1 Month	19AUG2020	29	82.06	20.80	1747.737	1359.053
			C4591001 1003 10031080	1/Prevax	29JUN2020	1	10.00	10.00	BLQ	2.992
				1/Day 21	20JUL2020	22	10.00	10.00	1343.198	1118.328
				2/Day 7	27JUL2020	8	469.84	158.89	7718.335	12314.100
				2/Day 14	03AUG2020	15	190.18	122.50	11820.663	8713.343
				2/1 Month	20AUG2020	32	452.53	137.17	6158.699	5629.456
			C4591001 1003 10031087	1/Prevax	01JUL2020	1	10.00	10.00	2.332	3.690
				1/Day 21	22JUL2020	22	10.00	10.00	100.404	62.707
				2/Day 7	29JUL2020	8	44.06	30.15	2763.546	1865.768
				2/Day 14	05AUG2020	15	87.03	63.51	1826.225	1466.120
				2/1 Month	21AUG2020	31	47.91	10.00	1725.109	1218.025
			C4591001 1007 10071051	1/Prevax	29JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	20JUL2020	22	10.00	10.00	84.381	56.041
				2/Day 7	27JUL2020	8	101.61	45.56	2803.623	2141.719
				2/Day 14	03AUG2020	15	119.58	64.35	2672.440	2364.506

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/1 Month	17AUG2020	29	76.19	23.48	1660.555	1983.264
			C4591001 1007 10071057	1/Prevax	30JUN2020	1	10.00	10.00	1.784	2.643
				1/Day 21	22JUL2020	23	10.00	10.00	341.100	211.137
				2/Day 7	29JUL2020	8	85.89	59.98	3693.782	3362.682
				2/Day 14	05AUG2020	15	137.31	67.08	5203.493	5021.839
				2/1 Month	20AUG2020	30	66.51	31.68	2942.620	3283.336
			C4591001 1007 10071071	1/Prevax	29JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	20JUL2020	22	10.00	10.00	132.178	76.626
				2/Day 7	27JUL2020	8	84.63	29.92	2423.740	1832.613
				2/Day 14	03AUG2020	15	112.21	41.25	2396.919	2134.165
				2/1 Month	17AUG2020	29	36.33	10.00	1996.840	1918.232
			C4591001 1007 10071073	1/Prevax	30JUN2020	1	10.00	10.00	BLQ	1.241
				1/Day 21	22JUL2020	23	10.00	10.00	77.677	88.608
				2/Day 7	29JUL2020	8	39.15	31.76	2189.738	1619.589
				2/Day 14	05AUG2020	15	56.53	34.56	2939.285	3239.887
				2/1 Month	20AUG2020	30	51.33	21.43	1896.095	2570.172

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
			C4591001 1007 10071074	1/Prevax	30JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	20JUL2020	21	10.00	10.00	271.213	207.969
				2/Day 7	27JUL2020	8	68.76	38.06	3360.855	2242.195
				2/1 Month	24AUG2020	36	79.52	20.79	3409.605	2442.125
			C4591001 1007 10071077	1/Prevax	30JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	22JUL2020	23	10.00	10.00	487.613	276.686
				2/Day 7	29JUL2020	8	135.40	63.67	5614.140	5097.042
				2/Day 14	05AUG2020	15	179.54	116.56	10051.138	6391.194
				2/1 Month	19AUG2020	29	160.05	48.81	3763.612	3278.529
		20 µg	C4591001 1003 10031031	1/Prevax	15JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	06JUL2020	22	10.00	10.00	105.209	64.720
				2/Day 7	14JUL2020	9	159.88	95.71	4391.938	4950.455
				2/Day 14	21JUL2020	16	308.84	63.99	3775.173	2652.662
				2/1 Month	06AUG2020	32	82.13	33.54	1795.678	1245.275
			C4591001 1003 10031035	1/Prevax	15JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	06JUL2020	22	10.00	10.00	89.757	47.208

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/Day 7	14JUL2020	9	78.69	34.76	6293.608	3948.217
				2/Day 14	20JUL2020	15	21.83	10.00	3057.317	2304.051
				2/1 Month	06AUG2020	32	26.84	10.00	1471.485	1236.963
			C4591001 1003 10031053	1/Prevax	17JUN2020	1	10.00	10.00	BLQ	3.743
				1/Day 21	08JUL2020	22	10.00	10.00	154.468	155.896
				2/Day 7	14JUL2020	7	47.93	25.64	1509.934	1611.926
				2/Day 14	21JUL2020	14	154.80	35.22	2811.633	2209.674
				2/1 Month	10AUG2020	34	87.70	49.57	3461.397	3412.112
			C4591001 1003 10031054	1/Prevax	17JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	08JUL2020	22	10.00	10.00	29.527	13.142
				2/Day 7	16JUL2020	9	87.02	10.00	2081.464	2897.118
				2/Day 14	23JUL2020	16	58.55	25.80	1208.723	889.154
				2/1 Month	05AUG2020	29	63.46	39.25	1030.791	792.951
			C4591001 1003 10031055	1/Prevax	17JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	06JUL2020	20	10.00	10.00	223.685	164.963
				2/Day 7	15JUL2020	10	153.55	65.21	10390.616	8135.746

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/Day 14	20JUL2020	15	214.09	60.20	4687.811	4477.302
				2/1 Month	07AUG2020	33	170.73	74.64	4967.094	3831.820
			C4591001 1003 10031063	1/Prevax	17JUN2020	1	10.00	10.00	6.477	BLQ
				1/Day 21	08JUL2020	22	10.00	10.00	246.966	142.687
				2/Day 7	15JUL2020	8	167.98	68.75	6267.706	5913.788
				2/Day 14	21JUL2020	14	224.63	71.57	5089.808	3891.548
				2/1 Month	05AUG2020	29	280.75	98.36	2312.339	1718.830
			C4591001 1007 10071031	1/Prevax	17JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	08JUL2020	22	10.00	10.00	1.860	BLQ
				2/Day 7	15JUL2020	8	10.00	10.00	107.299	49.074
				2/Day 14	22JUL2020	15	10.00	10.00	195.235	93.846
				2/1 Month	05AUG2020	29	10.00	10.00	98.254	70.440
			C4591001 1007 10071032	1/Prevax	15JUN2020	1	10.00	10.00	1.455	5.408
				1/Day 21	06JUL2020	22	10.00	10.00	15.038	8.240
				2/Day 7	13JUL2020	8	23.79	10.00	1496.409	1118.982
				2/Day 14	20JUL2020	15	24.31	10.00	740.369	479.726

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/1 Month	05AUG2020	31	10.00	10.00	383.228	279.397
			C4591001 1007 10071035	1/Prevax	15JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	06JUL2020	22	10.00	10.00	164.041	120.913
				2/Day 7	13JUL2020	8	362.66	116.29	6867.843	7086.875
				2/Day 14	22JUL2020	17	482.76	148.34	12067.245	6112.915
				2/1 Month	03AUG2020	29	305.43	119.95	6142.159	5693.419
			C4591001 1007 10071038	1/Prevax	17JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	08JUL2020	22	10.00	10.00	305.049	233.297
				2/Day 7	15JUL2020	8	104.69	45.63	5434.431	6252.259
				2/Day 14	22JUL2020	15	48.70	25.72	5913.398	3931.992
				2/1 Month	05AUG2020	29	32.00	10.00	4150.530	4165.519
			C4591001 1007 10071039	1/Prevax	17JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	08JUL2020	22	10.00	10.00	178.369	163.391
				2/Day 7	15JUL2020	8	128.47	66.89	4667.558	5012.738
				2/Day 14	22JUL2020	15	47.66	27.63	3794.208	3025.739
				2/1 Month	05AUG2020	29	47.49	26.14	1693.046	1563.573

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
			C4591001 1007 10071052	1/Prevax	17JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	08JUL2020	22	10.00	10.00	132.878	94.991
				2/Day 7	15JUL2020	8	75.77	27.29	4192.875	4847.691
				2/Day 14	20JUL2020	13	92.54	31.18	3370.258	2785.921
				2/1 Month	05AUG2020	29	27.79	10.00	2293.269	2700.905
		30 µg	C4591001 1003 10031037	1/Prevax	16JUN2020	1	10.00	10.00	BLQ	1.513
				1/Day 21	07JUL2020	22	34.83	10.00	2180.820	2004.880
				2/Day 7	14JUL2020	8	733.17	250.39	31661.223	30209.881
				2/Day 14	22JUL2020	16	1478.55	415.63	25344.514	29549.649
				2/1 Month	07AUG2020	32	571.01	171.54	23292.845	22144.452
			C4591001 1003 10031047	1/Prevax	16JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	07JUL2020	22	10.00	10.00	1688.232	1653.611
				2/Day 7	14JUL2020	8	89.71	39.92	14838.394	13004.121
				2/Day 14	21JUL2020	15	136.67	52.32	8244.450	6211.746
				2/1 Month	07AUG2020	32	104.51	58.23	12166.241	8407.283
			C4591001 1003 10031051	1/Prevax	18JUN2020	1	10.00	10.00	BLQ	BLQ

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				1/Day 21	09JUL2020	22	10.00	10.00	270.239	143.530
				2/Day 7	15JUL2020	7	105.53	31.85	4751.043	3831.136
				2/Day 14	22JUL2020	14	523.27	156.18	7153.760	6963.194
				2/1 Month	12AUG2020	35	343.26	114.73	4352.603	3391.480
			C4591001 1003 10031058	1/Prevax	18JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	09JUL2020	22	10.00	10.00	19.576	7.490
				2/Day 7	16JUL2020	8	49.33	10.00	3564.700	3235.166
				2/Day 14	23JUL2020	15	42.15	10.00	1918.154	1694.248
				2/1 Month	06AUG2020	29	69.86	20.08	2106.577	1640.525
			C4591001 1003 10031069	1/Prevax	18JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	09JUL2020	22	10.00	10.00	57.541	18.883
				2/Day 7	16JUL2020	8	84.81	26.22	2837.681	2857.384
				2/Day 14	23JUL2020	15	71.50		2113.166	2494.578
				2/1 Month	10AUG2020	33	50.80	24.73	2856.606	2257.029
			C4591001 1007 10071034	1/Prevax	15JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	06JUL2020	22	10.00	10.00	191.290	177.041

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/Day 7	13JUL2020	8	177.31	91.01	5569.445	4547.872
				2/Day 14	20JUL2020	15	110.75	48.76	5620.483	3599.563
				2/1 Month	03AUG2020	29	154.99	41.80	5194.560	3036.658
			C4591001 1007 10071037	1/Prevax	15JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	06JUL2020	22	10.00	10.00	661.947	512.791
				2/Day 7	13JUL2020	8	238.06	121.66	11873.094	8862.438
				2/Day 14	20JUL2020	15	225.90	83.28	7179.096	5335.702
				2/1 Month	05AUG2020	31	170.05	79.92	6252.281	5504.514
			C4591001 1007 10071043	1/Prevax	18JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	09JUL2020	22	10.00	10.00	344.012	388.020
				2/Day 7	16JUL2020	8	202.08	77.39	12975.360	9471.675
				2/Day 14	23JUL2020	15	506.40	148.36	9531.233	10877.869
				2/1 Month	06AUG2020	29	434.60	137.57	6808.143	5809.250
			C4591001 1007 10071044	1/Prevax	18JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	09JUL2020	22	21.67	10.00	1276.247	862.675
				2/Day 7	16JUL2020	8	785.88	177.18	17614.882	13195.801

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/Day 14	23JUL2020	15	398.65	135.98	8124.788	9659.014
				2/1 Month	06AUG2020	29	446.18	72.60	6769.744	6389.172
			C4591001 1007 10071045	1/Prevax	18JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	09JUL2020	22	10.00	10.00	308.218	178.054
				2/Day 7	16JUL2020	8	160.90	66.93	11319.677	5784.286
				2/Day 14	23JUL2020	15	115.58	39.35	5952.028	5947.690
				2/1 Month	06AUG2020	29	69.81	35.07	3679.260	2341.533
			C4591001 1007 10071049	1/Prevax	18JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	09JUL2020	22	10.00	10.00	157.137	222.163
				2/Day 7	15JUL2020	7	32.34	10.00	1754.865	1664.955
				2/Day 14	23JUL2020	15	310.31	10.00	3687.509	3534.434
				2/1 Month	06AUG2020	29	47.67	10.00	1970.511	1239.494
			C4591001 1007 10071053	1/Prevax	18JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	09JUL2020	22	10.00	10.00	525.076	388.365
				2/Day 7	16JUL2020	8	115.66	47.97	9916.289	5568.455
				2/Day 14	23JUL2020	15	102.78	30.15	5387.397	4998.443

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/1 Month	06AUG2020	29	86.22	51.79	2893.851	1746.192
Placebo	65-85	Placebo	C4591001 1003 10031036	1/Prevax	15JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	06JUL2020	22	10.00	10.00	BLQ	4.780
				2/Day 7	13JUL2020	8	10.00	10.00	1.373	7.140
				2/Day 14	20JUL2020	15	10.00	10.00	BLQ	8.442
				2/1 Month	10AUG2020	36	10.00	10.00	1.551	5.283
			C4591001 1003 10031043	1/Prevax	16JUN2020	1	10.00	10.00	BLQ	3.975
				1/Day 21	07JUL2020	22	10.00	10.00	BLQ	5.028
				2/Day 7	14JUL2020	8	10.00	10.00	BLQ	4.340
				2/Day 14	21JUL2020	15	10.00	10.00	BLQ	2.501
			C4591001 1003 10031046	1/Prevax	18JUN2020	1	10.00	10.00	BLQ	1.223
				1/Day 21	09JUL2020	22	10.00	10.00	BLQ	1.341
				2/Day 7	16JUL2020	8	10.00	10.00	BLQ	2.930
				2/Day 14	23JUL2020	15	10.00	10.00	BLQ	1.776
				2/1 Month	10AUG2020	33	10.00	10.00	BLQ	2.618
			C4591001 1003 10031056	1/Prevax	18JUN2020	1	10.00	10.00	1.591	BLQ

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				1/Day 21	09JUL2020	22	10.00	10.00	1.809	BLQ
				2/Day 7	16JUL2020	8	10.00	10.00	3.887	BLQ
				2/Day 14	23JUL2020	15	10.00	10.00	1.875	BLQ
				2/1 Month	06AUG2020	29	10.00	10.00	2.550	BLQ
			C4591001 1003 10031067	1/Prevax	17JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	08JUL2020	22	10.00	10.00	BLQ	BLQ
				2/Day 7	16JUL2020	9	10.00	10.00	BLQ	BLQ
				2/Day 14	21JUL2020	14	10.00	10.00	BLQ	BLQ
				2/1 Month	06AUG2020	30	10.00	10.00	BLQ	BLQ
			C4591001 1003 10031083	1/Prevax	01JUL2020	1	10.00	10.00	1.937	1.247
				1/Day 21	22JUL2020	22	10.00	10.00	2.163	BLQ
				2/Day 7	30JUL2020	9	10.00	10.00	1.470	BLQ
				2/Day 14	06AUG2020	16	10.00	10.00	1.529	BLQ
				2/1 Month	20AUG2020	30	10.00	10.00	BLQ	BLQ
			C4591001 1007 10071042	1/Prevax	17JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	08JUL2020	22	10.00	10.00	BLQ	BLQ

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				2/Day 7	15JUL2020	8	10.00	10.00	BLQ	BLQ
				2/Day 14	22JUL2020	15	10.00	10.00	BLQ	BLQ
				2/1 Month	05AUG2020	29	10.00	10.00	BLQ	BLQ
			C4591001 1007 10071056	1/Prevax	29JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	20JUL2020	22	10.00	10.00	BLQ	BLQ
				2/Day 7	27JUL2020	8	10.00	10.00	BLQ	BLQ
				2/Day 14	03AUG2020	15	10.00	10.00	BLQ	BLQ
				2/1 Month	17AUG2020	29	10.00	10.00	BLQ	BLQ
			C4591001 1007 10071075	1/Prevax	30JUN2020	1	10.00	10.00	BLQ	BLQ
				1/Day 21	22JUL2020	23	10.00	10.00	BLQ	BLQ
				2/Day 7	29JUL2020	8	10.00	10.00	BLQ	BLQ
				2/Day 14	05AUG2020	15	10.00	10.00	BLQ	BLQ
				2/1 Month	20AUG2020	30	10.00	10.00	BLQ	BLQ

Abbreviations: IgG = immunoglobulin G; BLQ = below the limit of quantitation; NT50 = 50% neutralizing titer; NT90 = 90% neutralizing titer; RBD = receptor-binding domain; S1 = spike protein S1 subunit.

a. Relative Day (Rel Day) = date of blood draw - date of last vaccination + 1.

16.2.6.1.1 Listing of Assay Data – Phase 1, 2 Doses, 21 Days Apart

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
PFIZER CONFIDENTIAL SDTM Creation: 17SEP2020 (22:01) Source Data: adva Table Generation: 17SEP2020 (23:28) (Cutoff Date: 24AUG2020, Snapshot Date: 17SEP2020) Output File: ./nda3/C4591001_IA_P1_Serology/adva_l001_p1										

16.2.6.1.1.1 Listing of Assay Data Before Dose 2 – Phase 1 – BNT162b1 (100 µg)

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
BNT162b1	18-55	100 µg	C4591001 1001 10011026	1/Prevax	18MAY2020	1	10.00	10.00	BLQ	BLQ
				1/1 Week	26MAY2020	9	10.00	10.00	BLQ	BLQ
				1/3 Weeks	08JUN2020	22	40.58	10.00	643.635	1351.673
				1/4 Weeks	15JUN2020	29			582.071	779.256
				1/5 Weeks	22JUN2020	36	10.00	10.00	492.430	731.154
				1/7 Weeks	13JUL2020	57	10.00	10.00	297.579	409.009
			C4591001 1001 10011028	1/Prevax	20MAY2020	1	10.00	10.00	BLQ	BLQ
				1/1 Week	28MAY2020	9	10.00	10.00	BLQ	BLQ
				1/3 Weeks	10JUN2020	22	45.28	10.00	1182.138	1997.708
				1/4 Weeks	17JUN2020	29			2921.157	4048.878
				1/5 Weeks	26JUN2020	38	10.00	10.00	1250.738	1690.854
				1/7 Weeks	09JUL2020	51	10.00	10.00	586.482	883.498
			C4591001 1001 10011030	1/Prevax	20MAY2020	1	10.00	10.00	BLQ	BLQ
				1/1 Week	28MAY2020	9	10.00	10.00	BLQ	1.258
				1/3 Weeks	10JUN2020	22	10.00	10.00	873.342	1498.225
				1/4 Weeks	17JUN2020	29			1017.482	1082.017
				1/5 Weeks	23JUN2020	35	10.00	10.00	454.864	666.417
				1/7 Weeks	08JUL2020	50	10.00	10.00	105.443	171.111
			C4591001 1001 10011032	1/Prevax	20MAY2020	1	10.00	10.00	BLQ	BLQ
				1/1 Week	28MAY2020	9	10.00	10.00	BLQ	BLQ
				1/3 Weeks	10JUN2020	22	26.98	10.00	662.226	1461.893
1/4 Weeks	17JUN2020	29				816.066	1147.268			
1/5 Weeks	24JUN2020	36		10.00	10.00	346.081	593.048			
1/7 Weeks	09JUL2020	51		10.00	10.00	263.937	472.095			
C4591001 1001 10011034	1/Prevax	20MAY2020	1	10.00	10.00	BLQ	BLQ			
	1/1 Week	28MAY2020	9	10.00	10.00	BLQ	1.499			

16.2.6.1.1.1 Listing of Assay Data Before Dose 2 – Phase 1 – BNT162b1 (100 µg)

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				1/3 Weeks	10JUN2020	22	84.72	33.29	4317.529	5641.114
				1/4 Weeks	17JUN2020	29			3841.491	4621.444
				1/5 Weeks	23JUN2020	35	10.00	10.00	1425.136	1967.796
				1/7 Weeks	09JUL2020	51	10.00	10.00	595.236	856.362
			C4591001 1002 10021023	1/Prevax	18MAY2020	1	10.00	10.00	BLQ	BLQ
				1/1 Week	26MAY2020	9	10.00	10.00	BLQ	BLQ
				1/3 Weeks	08JUN2020	22	45.20	10.00	1501.649	2450.494
				1/4 Weeks	16JUN2020	30			842.097	1029.725
				1/5 Weeks	23JUN2020	37	10.00	10.00	848.499	995.081
				1/7 Weeks	09JUL2020	53	10.00	10.00	545.586	591.924
			C4591001 1002 10021024	1/Prevax	18MAY2020	1	10.00	10.00	BLQ	3.675
				1/1 Week	26MAY2020	9	10.00	10.00	BLQ	4.720
				1/3 Weeks	10JUN2020	24	196.48	78.23	1961.375	3038.023
				1/4 Weeks	16JUN2020	30			1959.503	2270.500
				1/5 Weeks	22JUN2020	36	70.03	24.82	1011.718	1557.507
				1/7 Weeks	09JUL2020	53	34.36	10.00	705.069	1181.020
			C4591001 1002 10021027	1/Prevax	18MAY2020	1	10.00	10.00	BLQ	1.797
				1/1 Week	26MAY2020	9	10.00	10.00	BLQ	1.642
				1/3 Weeks	08JUN2020	22	111.02	51.33	1396.923	1839.490
				1/4 Weeks	16JUN2020	30			704.323	1153.153
				1/5 Weeks	23JUN2020	37	37.59	27.70	629.768	904.716
				1/7 Weeks	09JUL2020	53	22.76	10.00	358.390	441.387
			C4591001 1002 10021034	1/Prevax	21MAY2020	1	10.00	10.00	BLQ	BLQ
				1/1 Week	28MAY2020	8	10.00	10.00	BLQ	BLQ
				1/3 Weeks	09JUN2020	20	34.06	10.00	1467.192	2472.885
				1/4 Weeks	16JUN2020	27			1299.986	1661.698

16.2.6.1.1.1 Listing of Assay Data Before Dose 2 – Phase 1 – BNT162b1 (100 µg)

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
				1/5 Weeks	23JUN2020	34	10.00	10.00	1015.168	1784.978
				1/7 Weeks	09JUL2020	50	10.00	10.00	976.009	1172.711
			C4591001 1002 10021035	1/Prevax	21MAY2020	1	10.00	10.00	BLQ	BLQ
				1/1 Week	28MAY2020	8	10.00	10.00	BLQ	BLQ
				1/3 Weeks	09JUN2020	20	10.00	10.00	790.157	1303.880
				1/4 Weeks	16JUN2020	27			497.281	751.609
				1/5 Weeks	23JUN2020	34	10.00	10.00	398.655	528.401
				1/7 Weeks	07JUL2020	48	10.00	10.00	323.372	417.140
			C4591001 1002 10021036	1/Prevax	21MAY2020	1	10.00	10.00	7.661	6.568
				1/1 Week	28MAY2020	8	10.00	10.00	37.869	29.364
				1/3 Weeks	11JUN2020	22	10.00	10.00	886.004	1438.446
				1/4 Weeks	17JUN2020	28			570.488	672.895
				1/5 Weeks	23JUN2020	34	10.00	10.00	560.702	589.342
				1/7 Weeks	16JUL2020	57	10.00	10.00	510.114	440.135
			C4591001 1002 10021038	1/Prevax	21MAY2020	1	10.00	10.00	BLQ	BLQ
				1/1 Week	28MAY2020	8	10.00	10.00	BLQ	BLQ
				1/3 Weeks	09JUN2020	20	10.00	10.00	294.603	472.124
				1/4 Weeks	16JUN2020	27			321.612	389.529
				1/5 Weeks	23JUN2020	34	10.00	10.00	406.950	487.004
				1/7 Weeks	09JUL2020	50	10.00	10.00	351.319	443.855
Placebo	18-55	Placebo	C4591001 1001 10011013	1/Prevax	18MAY2020	1	10.00	10.00	BLQ	BLQ
				1/1 Week	26MAY2020	9	10.00	10.00	BLQ	BLQ
				1/3 Weeks	08JUN2020	22	10.00	10.00	BLQ	BLQ
				1/4 Weeks	16JUN2020	30			BLQ	BLQ
				1/5 Weeks	23JUN2020	37	10.00	10.00	BLQ	BLQ
				1/7 Weeks	07JUL2020	51	10.00	10.00	BLQ	BLQ

16.2.6.1.1.1 Listing of Assay Data Before Dose 2 – Phase 1 – BNT162b1 (100 µg)

Vaccine Candidate	Age Group (Years)	Vaccine Group (as Randomized)	Subject	Dose/ Sampling Time Point	Date of Sample	Rel Day ^a	NT50 (Titer)	NT90 (Titer)	Assay	
									S1-Binding IgG Level (U/mL)	RBD-Binding IgG Level (U/mL)
			C4591001 1001 10011021	1/Prevax	20MAY2020	1	10.00	10.00	BLQ	BLQ
				1/1 Week	28MAY2020	9	10.00	10.00	BLQ	1.519
				1/3 Weeks	10JUN2020	22	10.00	10.00	BLQ	1.960
				1/4 Weeks	17JUN2020	29			BLQ	1.679
				1/5 Weeks	23JUN2020	35	10.00	10.00	BLQ	BLQ
				1/7 Weeks	09JUL2020	51	10.00	10.00	BLQ	BLQ
			C4591001 1002 10021041	1/Prevax	21MAY2020	1	10.00	10.00	BLQ	BLQ
				1/1 Week	28MAY2020	8	10.00	10.00	BLQ	BLQ
				1/3 Weeks	09JUN2020	20	10.00	10.00	BLQ	BLQ
				1/4 Weeks	16JUN2020	27			BLQ	BLQ
				1/5 Weeks	23JUN2020	34	10.00	10.00	BLQ	BLQ
				1/7 Weeks	09JUL2020	50	10.00	10.00	BLQ	BLQ

Abbreviations: IgG = immunoglobulin G; BLQ = below the limit of quantitation; NT50 = 50% neutralizing titer; NT90 = 90% neutralizing titer; RBD = receptor-binding domain; S1 = spike protein S1 subunit.

a. Relative Day (Rel Day) = date of blood draw - date of last vaccination + 1.

PFIZER CONFIDENTIAL SDTM Creation: 17SEP2020 (22:01) Source Data: adva Table Generation: 21SEP2020 (21:56)

(Cutoff Date: 24AUG2020, Snapshot Date: 17SEP2020) Output File: ./nda3/C4591001 IA P1 100/adva 1001 100 p1