

ID	K_{on} ($M^{-1}s^{-1}$)	K_{off} (s^{-1})	K_D (M)	T_m ($^{\circ}C$)	SARS-CoV-2 PSV IC50 (s.e.m) (nM)
S2-1	6.32E+04	3.79E-04	6.00E-09	65.5	NA
S2-2	1.26E+06	9.35E-05	7.41E-11	64.5	4,460 (902)
S2-3	2.62E+05	7.21E-05	2.76E-10	65	2,234 (751)
S2-4	2.44E+06	2.62E-04	1.08E-10	56	NA
S2-5	9.35E+05	2.74E-04	2.93E-10	66	NA
S2-6	-			61.5	NA
S2-7	1.66E+06	9.36E-05	5.62E-11	61	NA
S2-9	9.29E+05	2.32E-04	2.50E-10	64.5	NA
S2-10	9.31E+04	3.13E-04	3.37E-09	59, 64.5 ^a	1,718
S2-11	7.94E+06	1.12E-03	1.41E-10	69.5	NA
S2-13	7.02E+05	1.05E-04	1.49E-10	64.5	NA
S2-14	3.16E+06	1.28E-03	4.07E-10	72.5	NA
S2-15	-			70	NA
S2-18	1.63E+06	4.87E-04	2.99E-10	47, 54.5 ^a	NA
S2-22	-			-	NA
S2-26	4.45E+05	8.15E-05	1.83E-10	76.5	NA
S2-33	3.68E+05	5.58E-05	2.33E-10	70	NA
S2-35	2.36E+05	4.72E-05	2.00E-10	77	NA
S2-36	4.39E+06	3.69E-04	8.41E-11	74	NA
S2-39	-			58	NA
S2-40	5.08E+04	7.16E-05	1.41E-09	69.5	1,712 (828)
S2-42	5.12E+05	3.77E-06	7.36E-12	69	NA
S2-47	3.86E+05	1.14E-04	2.96E-10	40, 65 ^a	NA
S2-57	2.33E+06	7.18E-04	3.08E-10	67	NA
S2-59	-			37.5, 60 ^a	NA
S2-62	1.65E+06	1.12E-04	6.81E-11	64, 77.5 ^a	12,979

^aTwo peaks were observed in the melting curve. T_m s for both are reported.

"-" - Not determined

NA - No activity