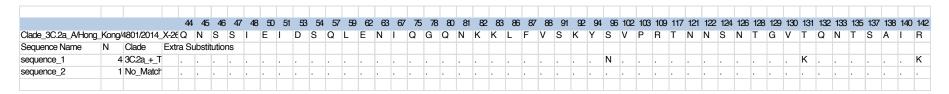
Line list (in Excel), first columns...

							Т																																							
				44 45	46	47 4	18 50	51	53 5	4 57	59	62 6	3 67	75	78	80 8	1 82	83	86	87 8	8 91	92	94	96 10	02 10	3 109	117	121	122	124 1	26 12	8 129	130	131	132	133 1	135 13	37 13	8 14	0 14	2 14	3 14	4 145	146	150	152 155
Clade_3C.2a_/	VHon.	g_Kong/4801/2014_X-263B_EGG		QN	S	SI	E	I [S	Q	L I	E N	I	Q	G	N	K	K	L F	V	S	K	Υ (5	S V	Р	R	T	N	N :	S N	T	G	V	T (Q N	۱ T	S	Α	I	R	S	S	S	S	R	N T
Sequence																																														
Name	N	Clade	Extra	Substi	itution	IS																																								
sequence_1		3C.2a_+_T131K_+_R142K_+_R261Q														-							. 1	٧ .										K .			-	1.		K						
sequence_2		No_Match							-							-				-											-					-	-	1.	-							
sequence_3		3C.2a_+_T131K_+_R142K_+_R261Q	-																	-			. 1	٧ .							-			K .	. -	-		٦.		K	-	-				
sequence_4		3C.2a_+_T131K_+_R142K_+_R261Q																		-			. 1	٧.										K .	. -	-		٦.		K	-	-				
sequence_5		3C.2a_+_T131K_+_R142K_+_R261Q														-				-			. 1	٧.										K .	. -	-		Τ.		K	-	-				

Line list (in Excel), last columns...

229	230	238	240	242	244	246	247	248	260	261	262	265	273	275	276	278	279	280	294	297	299	300	304	305	307	308	309	310	311	312		
R	I	K	G	I	L	N	S	Т	I	R	S	S	Р	G	K	K	S	E	F	٧	R	I	Α	С	R	Υ	V	K	Н	S		
																															Number of Amino Acid	
																															Substitutions in	% Identity of Antigenic
																															Antigenic Sites	Site Residues
										Q																					7	0.946564885
																															1	0.992366412
		-								Q																					7	0.946564885
										Q																					7	0.946564885
		-								Q																					7	0.946564885

Aggregated line list (in Excel), first columns...



Aggregated line list (in Excel), last columns...

248	3 260	0 261	262	265	273	275	276	278	279	280	294	297	299	300	304	305	307	308	309	310	311	312	
T	I	R	S	S	Р	G	K	K	S	Е	F	V	R	I	Α	С	R	Υ	٧	K	Н	S	
																							Number of Amino Acid Substitutions in Antigenic Sites % Identity of Antigenic Site Residues
		Q																					7 0.946565
																							1 0.992366