

TABLE S1 Nomenclature of N-glycan site mutations in EBOV GP and GP1Δmuc

Name	Mutations	Mutation present in	
		GP	GP1Δmuc
T42V	T42V	+	+
T206V	T206V	+	+
T230V	T230V	-	+
N238D	N238D	+	+
T259V	T259V	-	+
T270V	T270V	-	+
T298V	T298V	-	+
T230V/N238D	T230V / N238D	+	+
N238D/T259V	N238D / T259V	-	+
T230V/T259V	T230V T259V	-	+
N238D/T270V	N238D T270V	+	+
T42V/T206V	T42V / T206V	+	-
T206V/T230V		+	+
T206V/T259V	T259V	+	+
T230V/N238D/T259V	T230V / N238D / T259V	+	+
T42V/T206V/T230V	T42V / T206V / T230V	+	-
T42V/T206V/T259V	T42V / T206V T259V	+	+
T206V/T230V/T259V	T230V T259V	+	+
4G	T230V / N238D / T259V / T270V	+	+
5G	T230V / N238D / T259V / T270V / T298V	+	+
6G	T206V / T230V / N238D / T259V / T270V / T298V	+	-
7G	T42V / T206V / T230V / N238D / T259V / T270V / T298V	+	-
Name	Mucin-like domain N-linked glycan site mutations	Mutation present in	
		GP	7G
m1G	T388V	-	+
m2G	T388V / S415A	-	+
m3G	S348A / T388V / S415A	-	+
m4G	S348A / T388V / S415A / S438A	-	+
m5G	T335V / S348A / T388V / S415A / S438A	-	+
m6G	T335V / S348A / T388V / S415A / S438A / S456	-	+
m7G	S319A / T335V / S348A / T388V / S415A / S438A / S456A	-	+
m8G	S319A / T335V / S348A / T388V / S415A / S438A / S456A / T464V	+	+