	antigen_species	epitope	beta_cluster	alpha_cluster
5	HomoSapiens	PGVLLKEFTVSGNIL	0	11
5	HomoSapiens	KASEKIFYV	0	144
2	SARS-CoV-2	LTDEMIAQY	3	35
2	SARS-CoV-2	FTSDYYQLY	7	0
S	HomoSapiens	RLPGVLPRA	7	11
2	SARS-CoV-2	LTDEMIAQY	7	35
1	HIV-	KRWIIMGI NK	31	4

31

11

RLPGVLPRA

HomoSapiens