

Streeck et al. | <http://www.jem.org/cgi/content/full/jem.20080281/DC1>

Table S1. Superinfection results in viral evolution in the majority of preexisting CD8⁺ T cell responses

			B27_KK10	B27_VL9	B7_IL9	A2_AL9	B27_IK9	Cw1_CL9	Cw7_RY11
			Gag	Vpr	Env	Vpr	Gag	Env	Nef
			830 SFC	550 SFC	480 SFC	310 SFC	230 SFC	240 SFC	160 SFC
			KRWIILGLNK	VRHFPRWL	IPRRIRQGL	ALIRILQQL	IRLRPGGKK	CAPAGFAIL	KRQEILDLWVY
Day	22	T1	.....	.....	.....	.....	.....	.....	.....
Day	83	T2	.....	.....	.....	.....	.....	.....	.....
Day	419	T3	....M....	.....	.....	....S....	.....	.T.....	.....
Day	503	T4	....M....	.K.....	..V.....	..V.T....	.....	.....	Q.....
Day	545	T5	.....	.....	..V.....	..V.T....	.....	.T.....	Q.....
Day	664	T6	....M....	....N..	..V.....	..V.T....	.....	.T.....	Q.....
Day	762	T7	..V.....	....N..	..V.....	..V.T....	.....	.T...T..	Q.....
Day	860	T8	.K...M....	....N..	..V.....	..V.T....	.....	.T...T..	Q.....
Day	1034	T9	.K...M....	....N..	..V.....	..V.T....	.....	.T...V.I	Q.....

Superinfection and recombination events result in the development of mutations within six of the seven CD8 epitopes targeted early after primary infection.