

SI Table 2

Total number of responses and frequencies including the frequency of polyfunctional responses induced by the 39 gag-specific peptide-HLA associations described in the study.

Gag epitope	Number of responses (polyfunctional responses)	Frequency %
A*0201-FLGKIWPSYK	12 (4)	14.63
A*0201-GHQAAMQML	2	2.44
A*0201-TLNAWVKVV	1	1.22
A*0201-SLYNTVATL	6 (1)	7.32
A*0201-YVDRFYKTL	3 (1)	3.66
A*0301-KIRLRPGGK	1	1.22
A*0301-RLRPGGKKK	6 (2)	7.32
A*1101-ACQGVGGPGHK	1	1.22
A*2402-KYCLKHIVW	1	1.22
A*2501-QAISPRTLNAW	1	1.22
A*2601-EVIPMFSAL	3	3.66
A*3001-RLRPGGKKK	1 (1)	1.22
A*3001-RSLYNTVATLY	2	2.44
A*3002-RSLYNTVATLY	2	2.44
B*0702-GPGHKARVL	3 (2)	3.66
B*0702-HPVHAGPIA	3	3.66
B*0702-TPQDLNTML	1 (1)	1.22
B*0801-DCKTILKAL	2	2.44
B*0801-EIYKRWII	3 (3)	3.66
B*0801-ELRSLYNTV	1 (1)	1.22
B*0801-GGKKKYKLLK	2 (1)	2.44
B*2705-IRLRPGGK	2 (2)	2.44
B*3501-NPVPVGNII	1	1.22
B*3501-WASRELERF	1	1.22
B*3801-GHQAAMQML	2	2.44
B*3901-GHQAAMQML	1	1.22
B*4001-GELDRWEKI	1 (1)	1.22
B*4002-AEWDRVHPV	1	1.22
B*4002-GELDRWEKI	1 (1)	1.22
B*4002-KELYPLTSL	1	1.22
B*4002-TERQANFL	2 (1)	2.44
B*4201-TPQDLNTML	1	1.22
B*4402-AEQASQDVKNW	1	1.22
B*4403-RDYVDRFFKTL	1	1.22
B*5201-RMYSPTSI	3 (1)	3.66
B*5301-QASQEVKNW	1	1.22
B*5701-KAFSPEVIPMF	2 (1)	2.44
B*5701-ISPRTLNAW	2 (2)	2.44
B*5701-QASQEVKNW	1 (1)	1.22