

IEDB ID	Peptide	Gene	Count	%
98310	NWAAFRGWAF	Hexon protein	184	46
45685	NRILLEQAAITTPR	Pre-hexon-linking protein VIII	152	38
98592	VPFHIQVPQKFFAIKNLLLLPGSYT	Hexon protein	22	5.5
134331	AYPANFPYPLIGKTA	Hexon protein	21	5.25
69394	VLAWTRAFV	DNA polymerase	7	1.75
54790	RLTLRFIPV	Hexon protein	3	0.75
134318	AFRGWAFTRLKTKET	Hexon protein	2	0.5
98625	YDYMNKRVA	Hexon protein	2	0.5
134354	EDTASYKARFTLAV	Hexon protein	1	0.25
22612	GTAYNALAPKGAPNP	Hexon protein	1	0.25
26655	IIRFDENGVLLNSF	Fiber protein	1	0.25
98120	IPYLDGTFY	Hexon protein	1	0.25
45143	NNKFRNPTVAPTHDV	Hexon protein	1	0.25
52862	QWSYMHISGQDASEY	Hexon protein	1	0.25
98634	YKDYQQVGILHQHNSGFVGYLAPT	Hexon protein	1	0.25

Supplemental Table S6. Adenovirus 5 peptides predicted to bind to T cell receptors detected in the study and the number of TCR-peptide matches