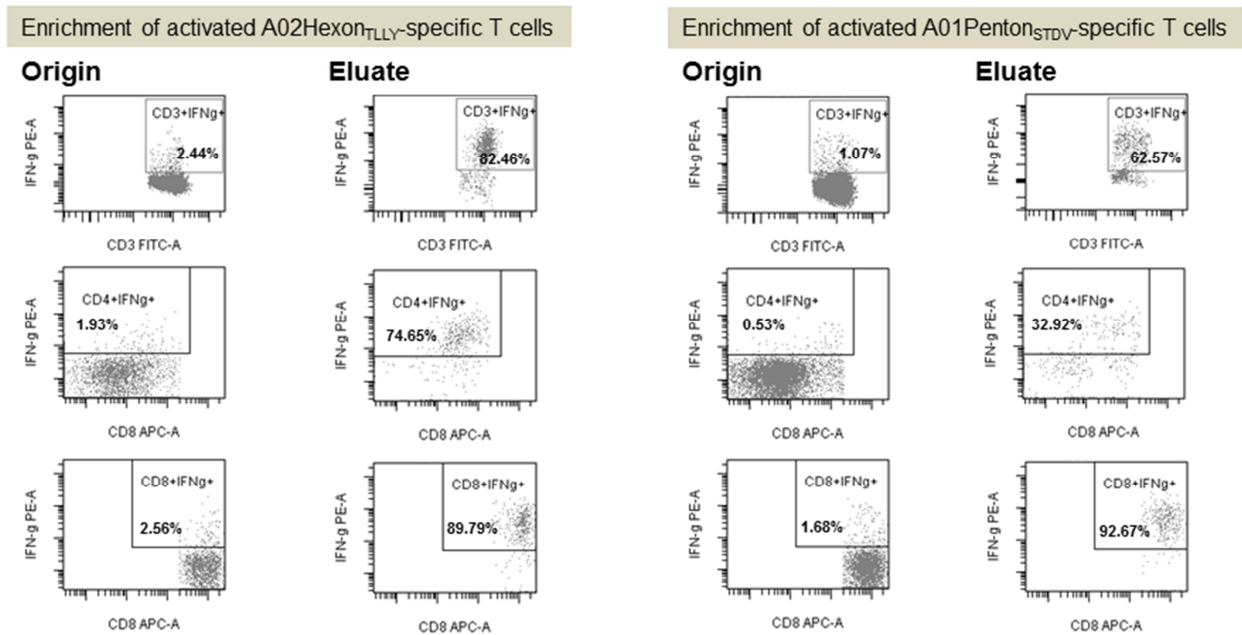


Figure S3. Enrichment of functional A02Hexon_{TLLY} and A01Penton_{STDV}- specific T cells by IFN- γ -based cytokine secretion assay.



Functional peptide-specific T cells induced by stimulating PBMCs from healthy donors with the peptide candidates A02Hexon_{TLLY} or A01Penton_{STDV}, respectively were isolated using the IFN- γ -based cytokine secretion assay (CSA). The frequency of IFN- γ -secreting cells among CD3⁺, CD3⁺CD4⁺ and CD3⁺CD8⁺ T cells in the CSA fractions before (“Origin”) and after enrichment (“Eluate”) were determined by multicolor flow cytometry. Representative dot plots for one strong responder to A02Hexon_{TLLY} and A01Penton_{STDV}, respectively, show the results of qualitative analysis of IFN- γ -secreting HAdV-specific T cells [%]. The percentages of CD3⁺IFN- γ ⁺ responses were defined in viable CD3⁺ T cells, and the percentages of CD4⁺IFN- γ ⁺ and CD8⁺IFN- γ ⁺ responses were defined in viable CD4⁺ and CD8⁺ T cells, respectively.