

Product data



(KRWIILGLNK)/HLA-B*27:05(C67S)

Catalog#	1070-02
Size	50, 150, or 500 tests
Organism	HIV
Epitope	HIV-1 gag p24 265-274 (IEDB#: 33250)
HLA	Recombinant HLA-B*27:05(C67S) with a C-terminal biotinylation. The unpaired Cysteine in position 67 is substituted with Serine.
Formulations	peptide-HLA-I monomer, biotinylated peptide-HLA-I tetramer with PE or APC label
Buffer	Tris/Maleate pH 7 containing 5% Glycerol
Application	The tetramers can be used in flow cytometric analysis to characterise and quantify epitope specific CD8+T cells. The biotinylated monomer can be made into tetramers with optional labels.
For Research Use Only (RUO)	