

## Product data



### (PKYVKQNTLKLAT)/HLA-DRA1\*01:01/HLA-DRB1\*01:01(C30S)

<b>Catalog#</b>	2001-04
<b>Size</b>	50, 150, or 500 tests
<b>Organism</b>	Influenza A virus
<b>Epitope</b>	HA 306-318 (IEDB#: 48237)
<b>HLA</b>	Recombinant HLA-DRA1*01:01 / recombinant HLA-DRB1*01:01 with a C-terminal biotinylation. HLA-DRB1*01:01, the unpaired Cysteine in position 30 is substituted with Serine.
<b>Formulations</b>	peptide-HLA-I monomer, biotinylated peptide-HLA-II tetramer with PE or APC label
<b>Buffer</b>	PBS pH 7.4 containing 5% Glycerol
<b>Application</b>	The tetramers can be used in flow cytometric analysis to characterise and quantify epitope specific CD4+T cells. The biotinylated monomer can be made into tetramers with optional labels.

**For Research Use Only (RUO)**