

(ALSTPFLMEHTMPVT)/HLA-DRA1*01:01/HLA-DRB1*01:01(C30S)

Catalog# 2001-02

Size 50, 150, or 500 tests

Organism HCMV

Epitope IE2 438-452 (IEDB#: 229966)

HLA 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.

Formulations peptide-HLA-II monomer, biotinylated

peptide-HLA-II tetramer with PE or APC label

Buffer PBS pH 7.4 containing 5% Glycerol

Application 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)