PE-Labeled Human HLA-A*02:01&B2M&MART-1 (ELAGIGILTV) Tetramer Protein

Catalog # MART1-HP005

Product Details

Product description	Recombinant PE-Labeled Human HLA-A*02:01&B2M&MART-1 (ELAGIGILTV) Tetramer Protein is expressed from HEK293 with His tag and Avi tag at the C-terminus. PE-Labeled Human HLA-A*02:01&B2M&MART-1 (ELAGIGILTV) Tetramer is assembled by biotinylated monomer and PE-labeled streptavidin. It contains Gly25-Thr305(HLA-A*02:01), Ile21-Met119(B2M) and ELAGIGILTV peptide (accession: A0A140T913(HLA-A*02:01) & P61769(B2M) &ELAGIGILTV).
Molecular aliases	MART1; LB39-AA; SK29-AA; Melan-A; MLANA
Expression system	HEK293
Formulation	Supplied as 0.22μm filtered solution in PBS, 0.2% BSA (pH 7.4).
Storage	Valid for 6 months from date of receipt when stored at -80°C. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.