PE-Labeled Human HLA-A*02:01&B2M&MAGE-A10 (GLYDGMEHL) Tetramer Protein

Catalog # MAGEA10-HP003 Form: Lyophilized

Product Details

Product description	Recombinant PE-Labeled Human HLA-A*02:01&B2M&MAGE-A10 (GLYDGMEHL) Tetramer Protein is expressed from HEK293 with His tag and Avi tag at the C-terminus. PE-Labeled Human HLA-A*02:01&B2M&MAGE-A10 (GLYDGMEHL) Tetramer is assembled by biotinylated monomer and PE-Labeled streptavidin. It contains Gly25-Thr305 (HLA-A*02:01), Ile21-Met119 (B2M) and GLYDGMEHL peptide (accession: A0A140T913(HLA-A*02:01) & P61769(B2M) &GLYDGMEHL).
Molecular aliases	MAGE-A10
Expression system	HEK293
Formulation	Lyophilized from 0.22 μm filtered solution in PBS, 0.2% BSA (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.
State	Lyophilized
Storage	-20 to -80°C for 12 months as supplied from date of receipt. -80°C for 3 months after reconstitution. Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.
Reconstitution	Dissolve the lyophilized protein in distilled water. Please refer to the Certificate of Analysis for detailed instructions.