Biotinylated Mouse CD74/DHLAG Protein (Primary Amine Labeling)

Catalog # CD74-MB001

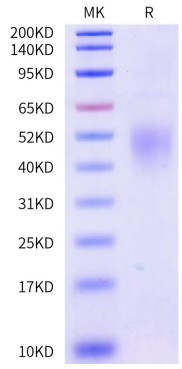
Product Details

Product description	Recombinant Biotinylated Mouse CD74/DHLAG Protein (Primary Amine Labeling) is expressed in HEK293 cells with a His tag at the N-terminus. It contains amino acid residues Gln56-Leu279 (UniProt accession: P04441-1).
Molecular aliases	CD74; Ii; DHLAG; HLADG; Ia-GAMMA; p33; CLIP; INVG34; Ia-GAMMA; II
Expression system	HEK293
Molecular weight	The protein has a predicted MW of 26.5 kDa. Due to glycosylation, the protein migrates to 42-52 kDa based on Bis-Tris PAGE result.
Purity	> 95% as determined by Bis-Tris PAGE
Endotoxin	Less than 1 EU per μg by the LAL method.
Formulation	Supplied as 0.22 μm filtered solution in PBS (pH 7.4).
Storage	Valid for 12 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.

Protein Integrity

Bis-Tris PAGE

Representative product-page data



Reported result

Biotinylated Mouse CD74 on Bis-Tris PAGE under reduced condition. The purity is greater than 95%.