Biotinylated Human LY75/CD205 Protein (Primary Amine Labeling)

Catalog # LY75-HB001

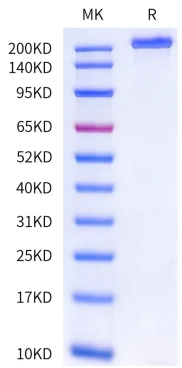
Product Details

Product description	Recombinant Biotinylated Human LY75/CD205 Protein (Primary Amine Labeling) is expressed in HEK293 cells with a His tag at the C-terminus. It contains amino acid residues Ser28-Asp1666 (UniProt accession: O60449-1).
Molecular aliases	Ly-75; DEC-205; CD205; CLEC13B; GP200-MR6; Ly75; DEC205; GP200MR6
Expression system	HEK293
Molecular weight	The protein has a predicted MW of 190.2 kDa. Due to glycosylation, the protein migrates to 230-245 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.
Activity validation	Activity verified

Protein Integrity

Bis-Tris PAGE

Representative product-page data



Reported result

Biotinylated Human LY75 on Bis-Tris PAGE under reduced condition. The purity is greater than 95%.