Biotinylated Human CD20/MS4A1 Protein

Catalog # CD20-HB005

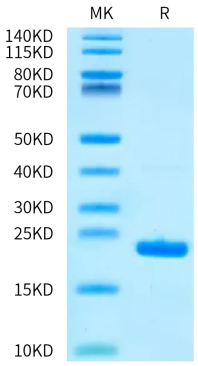
Product Details

Product description	Recombinant Biotinylated Human CD20/MS4A1 Protein is expressed in E. coli with a His tag and Avi tag at the C-terminus. It contains amino acid residues Ile141-Ser188 (UniProt accession: P11836-1).
Molecular aliases	MS4A1; CD20; MS4A-1; B-lymphocyte surface antigen B1; Bp35; Leukocyte surface antigen Leu-16; Membrane-spanning 4-domains subfamily A member 11; Leukocyte surface antigen Leu16
Expression system	E. coli
Molecular weight	The protein has a predicted MW of 16.8 kDa same as 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 0.22μm filtered solution in 20mM PB, 500mM NaCl, 0.4M Urea, 10% glycerol, 1mM GSH, 0.1mM GSSG (pH 7.0).
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 CD20 on Bis-Tris PAGE under reduced condition. The purity is greater than 95%.