FITC-Labeled Human Siglec-2/CD22 Protein

Catalog # CD22-HF002

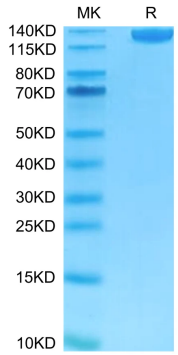
Product Details

Product description	Recombinant FITC-Labeled Human Siglec-2/CD22 Protein is expressed in HEK293 cells with an hFc (IgG1) tag at the C-terminus. It contains amino acid residues Asp20-Arg687 (UniProt accession: P20273-1).
Molecular aliases	CD22 molecule; CD22; Siglec-2; B-cell receptor CD22; BL-CAM; SIGLEC2; SIGLEC2FLJ22814
Expression system	HEK293
Molecular weight	The protein has a predicted MW of 101.9 kDa. Due to glycosylation, the protein migrates to 130-140 kDa based on Bis-Tris PAGE result.
Purity	> 95% as determined by Bis-Tris PAGE
Formulation	Supplied as 0.22μm filtered solution in PBS (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.

Protein Integrity

Bis-Tris PAGE

Representative product-page data



Reported result

FITC-Labeled Human Siglec-2/CD22 on Bis-Tris PAGE under reduced condition. The purity is greater than 95%.