Human CD229/SLAMF3 Protein

Catalog # CD229-HF002

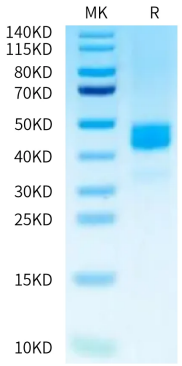
Product Details

Product description	Recombinant Human CD229/SLAMF3 Protein is expressed in HEK293 cells with an mFc (IgG1) tag at the C-terminus. It contains amino acid residues Lys364-Asp452 (UniProt accession: Q9HBG7-1).
Molecular aliases	SLAMF3; CD229; LY9; AI893573; Lgp100; T100
Expression system	HEK293
Molecular weight	The protein has a predicted MW of 35.56 kDa. Due to glycosylation, the protein migrates to 40-50 kDa based on Bis-Tris PAGE result.
Purity	> 95% as determined by Bis-Tris PAGE > 90% as determined by HPLC
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

Human CD229 on Bis-Tris PAGE under reduced condition. The purity is greater than 95%.