FITC-Labeled Human NKG2D/CD314 Protein

Catalog # CD314-HF002

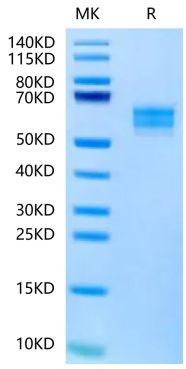
Product Details

Product description	Recombinant FITC-Labeled Human NKG2D/CD314 Protein is expressed in HEK293 cells with an hFc (IgG1) tag and Flag tag at the N-terminus. It contains amino acid residues Phe78-Val216 (UniProt accession: P26718).
Molecular aliases	CD314; D12S2489E; KLR; NKG2-D; NKG2D
Expression system	HEK293
Molecular weight	The protein has a predicted MW of 43.4 kDa. Due to glycosylation, the protein migrates to 50-70 kDa based on Bis-Tris PAGE result.
Purity	> 95% as determined by Bis-Tris PAGE > 95% as determined by HPLC
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 NKG2D on Bis-Tris PAGE under reduced condition. The purity is greater than 95%.