FITC-Labeled Human B7-H3 (2Ig)/CD276 Protein

Catalog # B7H3-HP012

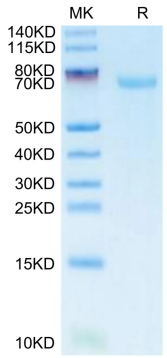
Product Details

Product description	Recombinant FITC-Labeled Human B7-H3/CD276 Protein is expressed in HEK293 cells with an hFc (IgG1) tag at the C-terminus. It contains amino acid residues Leu29-Pro245 (UniProt accession: Q5ZPR3-2).
Molecular aliases	B7H3; B7-H3; CD276; PSEC0249; UNQ309; PRO352; B7 homolog 3; CD276
Expression system	HEK293
Molecular weight	The protein has a predicted MW of 50.1 kDa. Due to glycosylation, the protein migrates to 65-70 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 B7-H3 on Bis-Tris PAGE under reduced condition. The purity is greater than 95%.