Biotinylated Human LILRB4/CD85k/ILT3 Domain 1+hinge Protein

Catalog # LILRB4-HB004

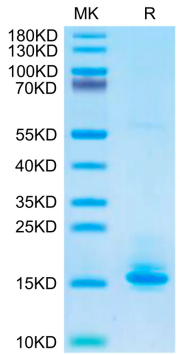
Product Details

Product description	Recombinant Biotinylated Human LILRB4/CD85k/ILT3 Domain 1+hinge Protein is expressed in HEK293 cells with a His tag and Avi tag at the C-terminus. It contains amino acid residues Gln22-Lys123 (UniProt accession: Q8NHJ6-1).
Molecular aliases	HM18; ILT3; ILT-3; LILRB4; LIR5; CD85K
Expression system	HEK293
Molecular weight	The protein has a predicted MW of 14.77 kDa. Due to glycosylation, the protein migrates to 15-20 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 0.22μm 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

Biotinylated Human LILRB4 Domain 1+hinge on Bis-Tris PAGE under reduced condition. The purity is greater than 95%.