# Biotinylated Human LILRB4/CD85k/ILT3 SR&Domain 2 Protein

Catalog # LILRB4-HB003

## Product Details

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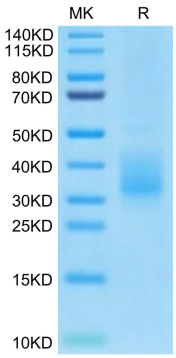
| **Product description** | Recombinant Biotinylated Human LILRB4/CD85k/ILT3 Domain 2 Protein is expressed in HEK293 cells with a His tag and Avi tag at the C-terminus. It contains amino acid residues Gly119-Glu259 (UniProt accession: Q8NHJ6-1). |
| **Molecular aliases** | HM18; ILT3; ILT-3; LILRB4; LIR5; CD85K |
| **Expression system** | HEK293 |
| **Molecular weight** | The protein has a predicted MW of 18.16 kDa. Due to glycosylation, the protein migrates to 32-45 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 2 on Bis-Tris PAGE under reduced condition. The purity is greater than 95%.