Biotinylated Human IL-18RAP/IL-18 R beta Protein

Catalog # IL18-HB002

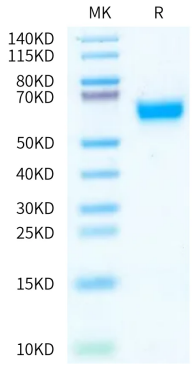
Product Details

Product description	Recombinant Biotinylated Human IL-18RAP/IL-18 R beta Protein is expressed in HEK293 cells with a His tag and Avi tag at the C-terminus. It contains amino acid residues Phe20-Arg356 (UniProt accession: O95256-1).
Molecular aliases	IL-18 R beta; ACPL; CD218b; CDw218b; IL-18R-beta; IL-18RAcP; IL-18Rbeta; IL-1R-7; IL-1R7; IL-1RAcPL; IL18RB; IL18RAP; IL-18R-beta; IL-18R-β; IL-18Rβ;IL18R beta; IL18R-beta; IL18RAcP; IL18Rbeta; IL1R7; IL1RAcPL; IL18R-β; IL18Rβ;IL-18R-b; IL18R-b; IL-18Rb; IL-18R beta
Expression system	HEK293
Molecular weight	The protein has a predicted MW of 41.35 kDa. Due to glycosylation, the protein migrates to 60-70 kDa based on Bis-Tris PAGE result.
Purity	> 95% as determined by Bis-Tris PAGE > 95% 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.
Activity validation	Activity verified

Protein Integrity

Bis-Tris PAGE

Representative product-page data



Reported result

Biotinylated Human IL-18RAP on Bis-Tris PAGE under reduced condition. The purity is greater than 95%.