

Recombinant Human IL18RAP protein, His & Avi-tagged, Biotinylated

Cat. No. IL18RAP-98H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human IL18RAP protein(NP_003844.1)(Met1-Gly357) was expressed with a C-terminal polyhistidine tag followed by an AVI tag.
Species	Human
Source	HEK293
ProteinLength	1-357 aa
Conjugation/Label	Biotin
Form	Lyophilized from sterile PBS, pH 7.4.
Molecular Mass	The recombinant Human IL18RAP consists of 364 amino acids and predicts a molecular mass of 41.76 kDa. It migrates as an approximately 51.1 kDa band in SDS-PAGE under reducing conditions.
Endotoxin	< 1.0 EU per µg protein as determined by the LAL method.
Purity	≥ 95 % as determined by SDS-PAGE. ≥ 90 % as determined by SEC-HPLC.
Storage	Samples are stable for up to twelve months from date of receipt at -20°C to -80°C. Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Reconstitution

It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

GENE INFORMATION

Gene Name [IL18RAP interleukin 18 receptor accessory protein \[Homo sapiens \]](#)

Official Symbol [IL18RAP](#)

Synonyms IL18RAP; interleukin 18 receptor accessory protein; interleukin-18 receptor accessory protein; AcPL; CD218b; IL-1R7; IL-1R-7; IL-18RAcP; IL-1RAcPL; IL-18Rbeta; IL-18R-beta; IL-18 receptor beta; interleukin-1 receptor 7; interleukin-18 receptor beta; IL-18 receptor accessory protein; CD218 antigen-like family member B; ACPL; IL18RB; CDw218b; MGC120589; MGC120590;

Gene ID [8807](#)

mRNA Refseq [NM_003853](#)

Protein Refseq [NP_003844](#)

MIM [604509](#)

UniProt ID [O95256](#)

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA