

Recombinant Mouse I18rap protein, His-tagged

Cat. No. I18rap-5322M Lot. No. (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse I18rap protein(Q9Z2B1)(Phe20-Glu356), fused with C-terminal His tag, was expressed in HEK293.
Species	Mouse
Source	HEK293
ProteinLength	Phe20-Glu356
Tag	C-His
Form	Supplied as 0.22µm filtered solution in 20mM PB, 500mM NaCl (pH 7.4).
Molecular Mass	The protein has a predicted MW of 39.7 kDa. Due to glycosylation, the protein migrates to 70-80 kDa based on Tris-Bis PAGE result.
Endotoxin	Less than 1EU per µg by the LAL method.
Purity	> 95% as determined by Tris-Bis PAGE;> 95% as determined by HPLC
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 do not repeated freeze-thaw cycles.
Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of

 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

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 \[Mus musculus \]](#)

Official Symbol [Il18rap](#)

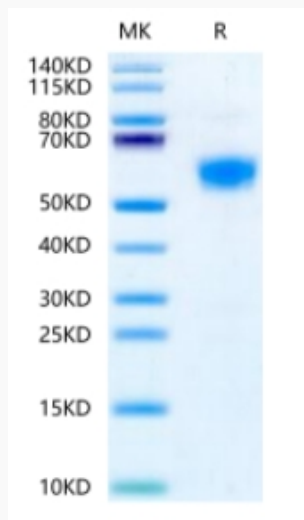
Synonyms IL18RAP; interleukin 18 receptor accessory protein; interleukin-18 receptor accessory protein; IL-18RAcP; IL-1RAcPL; IL-18Rbeta; IL-18R-beta; AcPL accessory protein-like); interleukin-18 receptor beta; IL-18 receptor accessory protein; CD218 antigen-like family member B;

Gene ID [16174](#)

mRNA Refseq [NM_010553](#)

Protein Refseq [NP_034683](#)

Tris-Bis PAGE



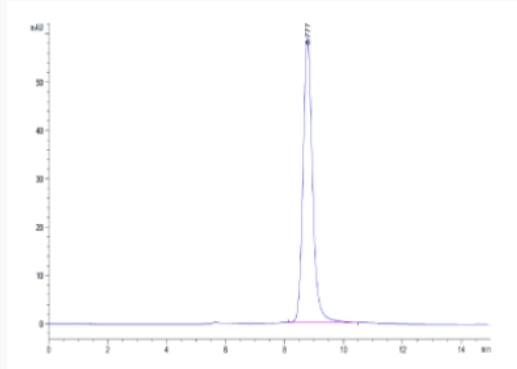
 Tel: 1-631-559-9269 1-516-512-3133

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

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



SEC-HPLC



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