

Interleukin-18 Recombinant Protein | IL18bp recombinant protein

Recombinant Mouse Interleukin-18-binding protein

CATALOG # AAA116151	HOST E Coli
-------------------------------	-----------------------

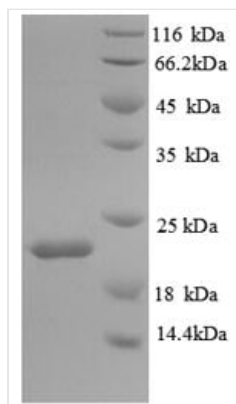
PRODUCT SYNONYMS

Interleukin-18; Recombinant Mouse Interleukin-18-binding protein; Interferon gamma-inducing factor-binding protein; IL18bp recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Liquid containing glycerol
Sequence Positions	29-193aa; Full Length of Mature Protein
Sequence	TSAPQTTATV LTGSSKDPCS SWSPAVPTKQ YPALDVIWPE KEVPLNGTLT LSCTACSRFP YFSILYWLGN GSFIEHLPGR LKEGHTSREH RNTSTWLHRA LVLEELSPTL RSTNFSCLFV DPGQVAQYHI ILAQLWDGLK TAPSPSQETL SSHSPVSRSA GPGVA
Preparation and Storage	Store at -20 degree C, for extended storage, conserve at -20 degree C or -80 degree C.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for IL18bp recombinant protein	Binds to IL-18 and inhibits its activity. Functions as an inhibitor of the early TH1 cytokine response.
References	Cloning and expression of interleukin-18 binding protein.Aizawa Y., Akita K., Taniai M., Torigoe K., Mori T., Nishida Y., Ushio S., Nukada Y., Tanimoto T., Ikegami H., Ikeda M., Kurimoto M.FEBS Lett. 445:338-342(1999) Interleukin-18 binding protein a novel modulator of the Th1 cytokine response.Novick D., Kim S.-H., Fantuzzi G., Reznikov L.L., Dinarello C.A., Rubinstein M.Immunity 10:127-136(1999) Identification of human and mouse homologs of the MC51L-53L-54L family of secreted glycoproteins encoded by the Molluscum contagiosum poxvirus.Xiang Y., Moss B.Virology 257:297-302(1999) Cloning of mouse full open reading frames in Gateway(R) system entry vector (pDONR201) .Ebert L., Muenstermann E., Schatten R., Henze S., Bohn E., Mollenhauer J., Wiemann S., Schick M., Korn B.Mural R.J., Adams M.D., Myers E.W., Smith H.O., Venter J.C.

NCBI AND UNIPROT INFORMATION

NCBI GI #	6754314
NCBI GeneID	16068
NCBI Accession #	NP_034661.1
NCBI GenBank Nucleotide #	NM_010531.1
UniProt Accession #	Q9Z0M9; Q4FJR8; Q4FK87; Q9CV30; Q9QUH2; Q9Z0N0
Molecular Weight	22 kDa
NCBI Official Full Name	interleukin-18-binding protein
NCBI Official Synonym Full Names	interleukin 18 binding protein
NCBI Official Symbol	IL18bp
NCBI Official Synonym Symbols	MC54L; Igfbp; IL-18BP
NCBI Protein Information	interleukin-18-binding protein
UniProt Protein Name	Interleukin-18-binding protein
UniProt Gene Name	IL18bp
UniProt Synonym Gene Names	Igfbp; IL-18BP
UniProt Entry Name	IL18BP_MOUSE

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/il18bp-recombinant-protein-e-coli/116151>