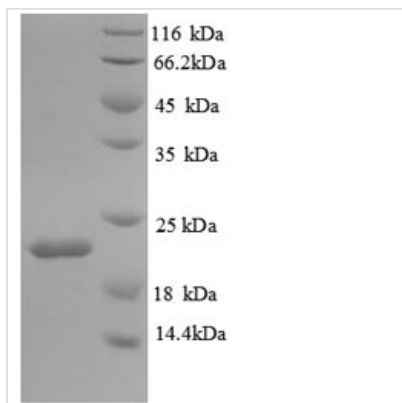




Recombinant Mouse Interleukin-18-binding protein (Il18bp)

Product Code	CSB-RP167694m
Relevance	Binds to IL-18 and inhibits its activity. Functions as an inhibitor of the early TH1 cytokine response .
Abbreviation	Recombinant Mouse Il18bp protein
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9Z0M9
Alias	Interferon gamma-inducing factor-binding protein
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	≥ 90% as determined by SDS-PAGE.
Sequence	TSAPQTTATVLTGSSKDPCSSWSPAVPTKQYPALDVIWPEKEVPLNGTLTLSC TACSRFPYFSILYWLGNFSFIEHLPGRLEKEGHTSREHRNTSTWLHRALVLEEL SPTLRSTNFSCLFVDPGQVAQYHIILAQLWDGLKTAPSPSQETLSSHSPVSR AGPGVA
Research Area	Others
Source	E.coli
Target Names	Il18bp
Expression Region	29-193aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal 6xHis-tagged
Mol. Weight	22.0kDa
Protein Length	Full Length of Mature Protein
Image	



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.

Reconstitution

We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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