

## Mouse Interleukin-18 Binding Protein (IL-18BP) protein (Recombinant) (STJP000712)

| GENERAL INFORMATION    |                                                                                                                                                                                                                                                            |
|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Type           | Proteins                                                                                                                                                                                                                                                   |
| Host / Source          | HEK293                                                                                                                                                                                                                                                     |
| PRODUCT PROPERTIES     |                                                                                                                                                                                                                                                            |
| Formulation            | 0.2 Mu m filtered PBS solution.                                                                                                                                                                                                                            |
| Molecular Weight       | Native Mouse IL-18BP, generated by the proteolytic removal of the signal peptide and propeptide, the molecule has a calculated molecular mass of approximately 19kDa. Recombinant Interleukin-18 Binding Protein is a monomer protein consisting of 163 am |
| Storage Instruction    | Can be stored in working aliquots at°C-°C C for one month, or at-20°C C for six months, with a carrier protein without detectable loss of activity. Avoid repeated freeze/thaw cycles. NA                                                                  |
| TARGET INFORMATION     |                                                                                                                                                                                                                                                            |
| Gene ID                | <a href="#">16068</a>                                                                                                                                                                                                                                      |
| Gene Symbol            | <a href="#">Il18bp</a>                                                                                                                                                                                                                                     |
| UniProt ID             | <a href="#">I18BP_MOUSE</a>                                                                                                                                                                                                                                |
| Immunogen Region       | Mature chain                                                                                                                                                                                                                                               |
| Immunogen Sequence     | MTMRHCWTAG PSSWWVLLLY VHVILARATS APQTTATVLT GSSKDPCSSW SPAVPTKQYP ALDVIWPEKE VPLNGTLTSL CTACSRFPYF SILYWLGNGS FIEHLPGRK EGHTSREHRN TSTWLHRLV LEELSPTLRS TNFSCLFVDP GQVAQYHIIL AQLWDGLKTA PSPSQETLSS HSPVSRSGAP GVA NA                                      |
| ADDITIONAL INFORMATION |                                                                                                                                                                                                                                                            |
| Note                   | STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.                                                                                                                                               |