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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

IL18BP (Human) Recombinant Protein (P01)

Catalog Number: H00010068-P01

Regulation Status: For research use only (RUO)

Product Description: Human IL18BP full-length ORF (AAH44215, 31 a.a. - 194 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

TPVSQTTTAATASVRSTKDPGPSQPPVFPAAKQCPAL
EVTWPEVEVPLNGTLSLSCVACSRFPNFSILYWLGNL
SFIEHLPGRLEWEGSTSRERGSTGTQLCKALVLEQLTP
ALHSTNFSCVLVDPEQVVQRHVLAQLWAGLRATLPP
TQEALPSSHSSPQQQG

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 43.78

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 10068

Gene Symbol: IL18BP

Gene Alias: IL18BPα

Gene Summary: The protein encoded by this gene is an inhibitor of the proinflammatory cytokine IL18. This protein binds to IL18, prevents the binding of IL18 to its

receptor, and thus inhibits IL18-induced IFN-gamma production. This protein is constitutively expressed and secreted in mononuclear cells. The expression of this protein can be enhanced by IFN-gamma. An elevated level of this protein is detected in the intestinal tissues of patients with Crohn's disease. Alternative splicing results in multiple transcript variants. [provided by RefSeq]