



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

SZABO-SCANDIC HandelsgmbH

Quellenstraße 110, A-1100 Wien

T. +43(0)1 489 3961-0

F. +43(0)1 489 3961-7

mail@szabo-scandic.com

www.szabo-scandic.com

[linkedin.com/company/szaboscandic](https://www.linkedin.com/company/szaboscandic) 

Datasheet

IL18BP (Human) Recombinant protein

Catalog Number: P8784

Regulation Status: For research use only (RUO)

Product Description: Human IL18BP (O95998, 31 a.a. - 194 a.a) partial recombinant protein with hIgG-His tag at C-terminal expressed in Sf9 cells.

Sequence: ADPTPVSQTT TAATASVRST

| | | |
|------------|------------|------------|
| KDPCPSQPPV | FPAAKQCPAL | EVTWPEVEVP |
| LNGTLSLSCV | ACSRFPNFSI | LYWLGNGSFI |
| EHLPGRLWEG | STSRERGSTG | TQLCKALVLE |
| QLTPALHSTN | FSCVLVDPEQ | VVQRHVVLAQ |
| LWAGLRATLP | PTQEALPSSH | SSPQQQGLEP |
| KSCDKTHTCP | PCPAPELLGG | PSVFLFPPKP |
| KDTLMISRTP | EVTCVVVDVS | HEDPEVKFNW |
| YVDGVEVHNA | KTKPREEQYN | STYRVVSVLT |
| VLHQDWLNGK | EYKCKVSNKA | LPAPIEKTIS |
| KAKGQPREPQ | VYTLPPSRDE | LTKNQVSLTC |
| LVKGFYPSDI | AVEWESNGQP | ENNYKTTTPV |
| LDSDGSFFLY | SKLTVDKSRW | QQGNVFSCSV |

MHEALHNHYT QKSLSLSPGK HHHHHH.

Host: insect

Theoretical MW (kDa): 44.9

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

Form: Liquid

Preparation Method: Insect cell (Sf9) expression system

Purity: > 90% by SDS-PAGE.

Storage Buffer: In PBS, pH 7.4 and 10% glycerol

Storage Instruction: Store at 4°C for 2~4 week. For long term storage store at -20°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).

Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 10068

Gene Symbol: IL18BP

Gene Alias: IL18BPa

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]