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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

IL18R1 (Human) Recombinant Protein (Q01)

Catalog Number: H00008809-Q01

Regulation Status: For research use only (RUO)

Product Description: Human IL18R1 partial ORF (NP_003846, 22 a.a. - 121 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

CTSRPHITVVEGEPFYLKHCSCSLAHEIETTTKSWYKS
SGSQEHVELNPRSSSRIALHDCVLEFWPVELNDTGSY
FFQMKNYTQKWKLNVIRRNKHSCFT

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 36.74

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: 8809

Gene Symbol: IL18R1

Gene Alias: CD218a, CDw218a, IL-1Rrp, IL18RA, IL1RRP

Gene Summary: The protein encoded by this gene is a cytokine receptor that belongs to the interleukin 1 receptor family. This receptor specifically binds interleukin 18 (IL18), and is essential for IL18 mediated

signal transduction. IFN-alpha and IL12 are reported to induce the expression of this receptor in NK and T cells. This gene along with four other members of the interleukin 1 receptor family, including IL1R2, IL1R1, ILRL2 (IL-1Rrp2), and IL1RL1 (T1/ST2), form a gene cluster on chromosome 2q. [provided by RefSeq]