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Produktinformation



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Laborgeräte & Service

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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

IL25 (Human) Recombinant Protein

Catalog Number: P8365

Regulation Status: For research use only (RUO)

Product Description: Human IL25 (Q9H293, 33 a.a. - 177 a.a.) partial recombinant protein with His-tag at C-terminus expressed in HEK293 cells.

Sequence:

DGSYSHWPSCCPSKGQDTSEELLRWSTVPVPPLEPA
RPNRHPESCRASEDGPLNSRAISPWRYELDRDLNRLP
QDLYHARCLCPHCVSLQTGSHMDPRGNSSELLYHNQT
VFYRRPCHGEKGTHKGYCLERRLYRVSLACVCVRPR
VMGHHHHHH

Host: Mammals

Theoretical MW (kDa): 17.8

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

Form: Liquid

Preparation Method: Mammalian cell (HEK293)
expression system

Purity: > 95% by SDS-PAGE

Activity: Measured by the binding ability in a functional
ELISA with Human IL-17 RB.

Recommend Usage: Biological Activity

SDS-PAGE

The optimal working dilution should be determined by
the end user.

Storage Buffer: In PBS pH 7.4 (20% glycerol)

Storage Instruction: Store at 2°C to 8°C for 1 week.
For long term storage, aliquot and store at -20°C to
-80°C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 64806

Gene Symbol: IL25

Gene Alias: IL-17E, IL-25, IL17E

Gene Summary: The protein encoded by this gene is a cytokine that shares the sequence similarity with IL17. This cytokine can induce NF-kappaB activation, and stimulate the production of IL8. Both this cytokine and IL17B are ligands for the cytokine receptor IL17BR. Studies of the similar gene in mice suggested that this cytokine may be a proinflammatory cytokine favoring Th2-type immune response. Two alternatively spliced transcript variants of this gene encoding distinct isoforms have been reported. [provided by RefSeq]