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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

IL25 (Rat) Recombinant protein

Catalog Number: P8776

Regulation Status: For research use only (RUO)

Product Description: Rat IL25(D3ZLB1) recombinant protein expressed in *Escherichia Coli*.

Sequence: CSHLP RCCPS KQQEFPEEWL

KWNPAPVSP	EPLRHTHHPE	SCRASKDGPL
NSRAISPWSY	ELDRDLNRVP	QDLYHARCLC
PHCVSLQTGS	HMDPMGNSVP	LYHNQTVFYR
RPCHGEQGAH	GRYCLERRLY	RVSLACVCVR

PRMMA.

Host: *Escherichia coli*

Theoretical MW (kDa): 35.5

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

Form: Lyophilized

Preparation Method: *Escherichia coli* expression system

Purity: > 95% by SDS-PAGE.
> 95% by RP-HPLC.

Storage Buffer: Lyophilized from with no additives

Storage Instruction: Lyophilized although stable at room temperature for 3 weeks. should be stored desiccated below -20°C. Upon reconstitution should be stored at 4°C between 2-7 days and for future use below -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: 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]