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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

IL17RB (Human) Recombinant Protein

Catalog Number: P9873

Regulation Status: For research use only (RUO)

Product Description: Human IL17RB (Q9NRM6-1, Arg18-Per292) partial recombinant protein with His tag at C-Terminus expressed in HEK293 cells.

Sequence: Arg18-Per292

Host: Human

Theoretical MW (kDa): 31.4

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

Form: Lyophilized

Preparation Method: Mammalian cell (HEK293) expression system

Purity: > 95% as determined by Tris-Bis PAGE; > 95% as determined by HPLC

Endotoxin Level: < 1 EU per 1 ug of protein (determined by LAL method)

Activity: The EC₅₀ was 4.4 ng/mL, measured by ELISA at 0.2 ug/mL. The affinity constant of 0.81 nM as determined in SPR assay (Biacore T200).

Recommend Usage: Biological Activity

ELISA

SDS-PAGE

SPR

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

Storage Buffer: Lyophilized from sterile distilled Water is > 100 ug/mL

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: 55540

Gene Symbol: IL17RB

Gene Alias: CRL4, EVI27, IL17BR, IL17RH1, MGC5245

Gene Summary: The protein encoded by this gene is a cytokine receptor. This receptor specifically binds to IL17B and IL17E, but does not bind to IL17 and IL17C. This receptor has been shown to mediate the activation of NF-kappaB and the production of IL8 induced by IL17E. The expression of the rat counterpart of this gene was found to be significantly up-regulated during intestinal inflammation, which suggested the immunoregulatory activity of this receptor. [provided by RefSeq]