

Datasheet for ABIN7490899

## IL17 Receptor B Protein (AA 18-288) (His tag)



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### Overview

Quantity:	100 µg
Target:	IL17 Receptor B (IL17RB)
Protein Characteristics:	AA 18-288
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This IL17 Receptor B protein is labelled with His tag.

### Product Details

Purpose:	Recombinant human IL17RB protein with C-terminal 6xHis tag
Specificity:	IL17RB (Arg18-Gly288) 6xHis tag
Characteristics:	Extracellular Domain Protein
Purification:	Purified from cell culture supernatant by affinity chromatography
Purity:	The purity of the protein is greater than 85 % as determined by SDS-PAGE and Coomassie blue staining.

### Target Details

Target:	IL17 Receptor B (IL17RB)
Alternative Name:	IL17RB ( <a href="#">IL17RB Products</a> )
Background:	The protein encoded by this gene is a cytokine receptor. This receptor specifically binds to

## Target Details

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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, Jul 2008]

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Molecular Weight: predicted molecular mass of 30.7 kDa after removal of the signal peptide. The apparent molecular mass of TEM1 -His is 35-55 kDa due to glycosylation.

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UniProt: [Q9NRM6](#)

## Application Details

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Restrictions: For Research Use only

## Handling

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Format: Lyophilized

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Buffer: Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.

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Storage: -20 °C,-80 °C

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Storage Comment: Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).  
Lyophilized proteins are shipped at ambient temperature.

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Expiry Date: 12 months