

Datasheet for ABIN7320043

IL17 Receptor B Protein (His tag)[Go to Product page](#)**1** Image

Overview

Quantity:	100 µg
Target:	IL17 Receptor B (IL17RB)
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This IL17 Receptor B protein is labelled with His tag.

Product Details

Purpose:	Recombinant Mouse IL17BR/IL17RB Protein (His Tag)(Active)
Sequence:	Met1-Gly286
Characteristics:	A DNA sequence encoding the mouse IL17BR (Q9JIP3-1) (Met1-Gly286) was expressed with a C-terminal polyhistidine tag.
Purity:	> 95 % as determined by SDS-PAGE
Endotoxin Level:	< 1.0 EU per µg of the protein as determined by the LAL method.
Biological Activity Comment:	Measured by its binding ability in a functional ELISA. Immobilized mouse IL17BR-His at 10 µg/mL (100 µl/well) can bind rat Fc-IL25. The EC50 of rat Fc-IL25 is 0.12-0.27 µg/mL.

Target Details

Target:	IL17 Receptor B (IL17RB)
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Target Details

Alternative Name:	IL17BR/IL17RB (IL17RB Products)
Background:	Evi27,IL-17ER,IL-17Rh1,Il17br,IL17RH1
Molecular Weight:	31.3 kDa

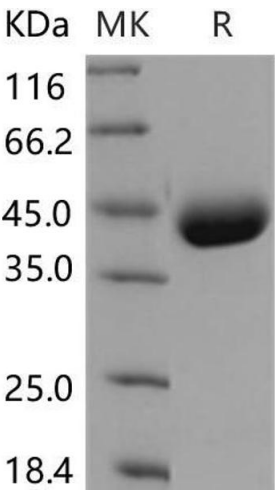
Application Details

Restrictions:	For Research Use only
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Handling

Format:	Lyophilized
Reconstitution:	Please refer to the printed manual for detailed information.
Buffer:	Lyophilized from sterile PBS, pH 7.4
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.

Images



Western Blotting

Image 1.