

# Recombinant Mouse IL-17RB protein (Fc Chimera His Tag) ab222948

1 Image

Description	
Product name	Recombinant Mouse IL-17RB protein (Fc Chimera His Tag)
Purity	> 90 % SDS-PAGE. Affinity purified
Endotoxin level	< 1.000 Eu/µg
Expression system	Baculovirus infected insect cells
Accession	<u>Q9JIP3</u>
Protein length	Protein fragment
Animal free	No
Nature	Recombinant
Species	Mouse
Sequence	ADPREPTIQCGSETGPSPEWMVQHSLTPGDLRDLQVELV KTSVAEEFSI LMNISWILRADASIRLLKATKICVSGKNMNSYSCVRCNYT EAFQSQTRP SGGKWTFSYVGFPVELSTLYLISAHNIPNANMNEDSPSL VNFTSPGCLN HVMKYKKQCTEAGSLWDPDITACKKNEKMVEVNFTTNPL GNRYTILIQRD TTLGFSRVLENKLMRTSVAIPVTEESEGAVVQLTPYLHTCG NDCIRREGT VVLCSETSAPIPPDDNRRMLGGVEPKSCDKTHTCPPCPA PELLGGPSVFL FPPKPKDTLMISRTPEVTCVVDVSHEDPEVKFNWYVDG VEVHNAKTKPR EEQYNSTYRVVSVLTVLHQDWLNGKEYKCKVSNKALPAPI EKTISKAKGQ PREPQVYTLPPSRDELTKNQVSLTCLVKGFYPSDIAVEWE SNGQPENNYK TTPPVLDSDGSFFLYSKLTVDKSRWQQGNVFSCSVMHE ALHNHYTQKSLS LSPGKHHHHHH
Predicted molecular weight	57 kDa including tags
Amino acids	18 to 286

**Tags** His tag C-Terminus

**Additional sequence information** Extracellular domain fused to hlgG-His-tag at C-terminus (NP\_062529).

## Specifications

Our **Abpromise guarantee** covers the use of **ab222948** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

**Applications** SDS-PAGE

**Form** Liquid

**Additional notes** This product was previously labelled as IL-17B Receptor

## Preparation and Storage

**Stability and Storage** Shipped at 4°C. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 7.40

Constituents: 10% Glycerol (glycerin, glycerine), PBS

## General Info

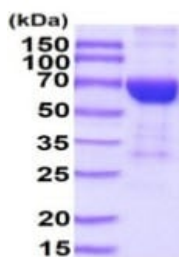
**Function** Receptor for the proinflammatory cytokines IL17B and IL17E. May play a role in controlling the growth and/or differentiation of hematopoietic cells.

**Tissue specificity** Expressed in several endocrine tissues, mostly in fetal and adult liver, kidney, pancreas, testis, colon, brain and small intestine; not detected in peripheral blood leukocytes, lymphoid organs, and most cell lines.

**Sequence similarities** Contains 1 SEFIR domain.

**Cellular localization** Secreted and Cell membrane.

## Images



SDS-PAGE - Recombinant Mouse IL-17RB protein  
(Fc Chimera His Tag) (ab222948)

15% SDS-PAGE analysis of 3 µg ab222948.

MWt 57-70 kDa (SDS-PAGE under reducing conditions) .

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- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

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