



Interleukin-17 Receptor Beta Mouse Recombinant

Item Number rAP-0693

II17rb, Evi27, IL-17ER, IL-17Rh1, II17br, IL17RH1, IL-17 Synonyms

receptor B, IL-17RB, Interleukin-17 receptor B.

Description IL17RB produced in Sf9 Baculovirus cells is a single,

glycosylated polypeptide chain containing 511 amino acids (18-286 a.a.) and having a molecular mass of 57.1kDa (Molecular size on SDS-PAGE will appear at

Q9Z132 **Uniprot Accesion Number**

ADPREPTIQC GSETGPSPEW **Amino Acid Sequence**

MVQHTLTPGD LRDLQVELVK TSVAAEEFSI LMNISWILRA DASIRLLKAT KICVSGKNNM NSYSCVRCNY

TEAFQSQTRP SGGKWTFSYV GFPVELSTLY LISAHNIPNA NMNEDSPSLS VNFTSPGCLN

HVMKYKKQCT

EAGSLWDPDI TACKKNEKMV EVNFTTNPLG NRYTILIQRD TTLGFSRVLE NKLMRTSVAI PVTEESEGAV

Source Sf9, Baculovirus cells.

Physical Appearance

and Stability

Sterile Filtered colorless solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -

20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1%

HSA or BSA).

Avoid multiple freeze-thaw cycles.

Formulation and Purity IL17RB protein solution (1mg/ml) contains Phosphate

Buffered Saline (pH 7.4) and 10% glycerol. Greater than 90.0% as determined by SDS-PAGE.

Application

Solubility

Biological Activity

Shipping Format and Condition Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only