

Interleukin-17 Receptor Beta Human Recombinant

Item Number	rAP-0683
Synonyms	Interleukin 17 Receptor B, IL17RH1, IL17BR, Interleukin 17B Receptor, Cytokine, Receptor-Like 4, Interleukin-17B Receptor, IL-17 Receptor Homolog 1, IL-17
Description	IL17RB Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 514 amino acids (18-292a.a) and having a molecular mass of 57.2kDa (Migrates at 50-70kDa on SDS-PAGE under reducing conditions).IL17RB is fused to a 239 amino acid hIlgG-His-tag at C-terminus
Uniprot Accession Number	Q9NRM6
Amino Acid Sequence	REPTVQCGSE TGPSPEWMLQ HDLIPGDLRD LRVEPVTTSTV ATGDYSILMN VSWVLRADAS IRLKATKIC VTGKSNFQSY SCVRCNYTEA FQTQTRPSGG KWTFYSYIGFP VEL- NTVYFIG AHNIPNANMN EDGPSMSVNF TSPGCLDHIM KYKKKCKVKAG SLWDPNITAC KKNEETVEVN FTTTPLGN- RY
Source	Sf9, Baculovirus cells.
Physical Appearance and Stability	Sterile Filtered clear 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 (0.25mg/ml) containing phosphate buffered saline (pH 7.4) and 10% glycerol. Greater than 85.0% 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**