



## Recombinant Human Interleukin 10 Receptor Beta

<b>Item Number</b>	rAP-0506
<b>Synonyms</b>	Interleukin-10 receptor subunit beta, IL-10 receptor subunit beta, IL-10R subunit beta, IL-10RB, Cytokine receptor class-II member 4, Cytokine receptor family 2 member 4, CRF2-4, Interleukin-10 receptor subunit 2, IL-10R subunit 2, IL-10R2, CDw210b, IL10R
<b>Description</b>	IL10RB Human Recombinant produced in Sf9 Insect cells is a single, glycosylated polypeptide chain containing 440 amino acids (20-220 a.a.) and having a molecular mass of 50.5kDa (Molecular size on SDS-PAGE will appear at approximately 50-70kDa).IL10RB is expressed with a 239 amino acids hIlg-His tag at
<b>Uniprot Accession Number</b>	Q08334
<b>Amino Acid Sequence</b>	MVPPPENVRM NSVNFKNILQ WESPFAKGN LTFTAQYLSY RIFQDKCMNT TLTECDFSSL SKYGDHT-LRV RAEFADEHSD WVNITFCPVD DTIIGPPGMQ VEVLADSLHM RFLAPKIENE YETWTMKNVY NSWTYNVQYW KNGTDEKFQI TPQYDFEVLN NLEPWTTYCV QVRGFLPDRN KAGEWSEPVC EQTTHDETVP SLEPKSCDKT HTPPCPAPE LLGGPSVFLF PPKPKDTLMI SRTPEVTCVV VDVSHEDPEV KFNWYVDGVE VHNAKTKPRE EQYNSTYRVV SVLTVLHQDW LNGKEYKCKV SNKAL-
<b>Source</b>	Sf9, Insect cells.
<b>Physical Appearance and Stability</b>	Sterile filtered colorless solution. Store at 4&deg;C if entire vial will be used within 2-4 weeks. Store, frozen at -20&deg;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.
<b>Formulation and Purity</b>	IL10RB protein solution (1.0mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol. Greater than 95.0% as determined by SDS-PAGE.
<b>Application</b>	
<b>Solubility</b>	
<b>Biological Activity</b>	
<b>Shipping Format and Condition</b>	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**