

Interleukin-23 Receptor Human Recombinant

Item Number	rAP-0701
Synonyms	Interleukin 23 Receptor, IL-23 Receptor, IL-23R, IL23R.
Description	Interleukin-23 Receptor Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 574 amino acids (24-355a.a.) and having a molecular mass of 65.3kDa (Molecular size on SDS-PAGE will appear at approximately 70-100kDa).IL23R is fused with a 239 amino
Uniprot Accession Number	Q5VWK5
Amino Acid Sequence	ADPGITNINC SGHIWVEPAT IFKMGMNISI YCQAAIKNCQ PRKLHFYKNG IKERFQITRI NKTTARLWYK NFLEPHASMY CTAECPKHFQ ETLICGKDIS SGYPPDIPDE VTCVIYEYSG NMTCTWNAGK LTYIDTKYVV HVKSLETEEE QQYLTSYIN ISTDSLQGGK KYLVWVQAAN ALGMEESKQL QIHLDDIVIP SAAVISRAET INATVPKTII YWDSQTTIEK VSCEMRYKAT TNQTWNVKEF DTNFTYVQQS EFYLEPNIKY VFQVRCQETG KRYWQPWSSL FFHKTPETVP QVTSKAFQHD TWNSGLTVAS ISTGHLTSDN RGD-
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	IL23R protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH7.4) 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**