

Human IL23R Recombinant Protein



RPPB0645

Product Information Protein Information

Product SKU:

RPPB0645

Accession:

Q5VWK5

Host:

Sf9, Baculovirus cells.

Protein 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 acids hlgG-His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Interleukin 23 Receptor, IL-23 Receptor, IL-23R, IL23R.

Formulation:

IL23R protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH7.4) and 10% glycerol.

Purity:

Greater than 90.0% as determined by SDS-PAGE.

Stability:

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.

Amino Acid Sequence:

ADPGITNINC SGHIWVEPAT IFKMGMNISI YCQAAIKNCQ PRKLHFYKNG IKERFQITRI NKTTARLWYK
NFLEPHASMY CTAECPKHFQ ETLICGKDIS SGYPPDIPDE VTCVIYEYSG NMTCTWNAGK LTYIDTKYV
HVKSLETEEE QQYLTSYIN ISTDSLQGGK KYLVWVQAAN ALGMEESKQL QIHLDDIVIP SAAVISRAET
INATVPKTII YWDSQTTIEK VSCEMRYKAT TNQTNVKEF DTNFTYVQQS EFYLEPNIKY VFQVRCQETG
KRYWQPWSSL FFHKTPETVP QVTSKAFQHD TWNSGLTVAS ISTGHLTSDN RGDIGLEPKS CDKTHTCP
PAPELLGGPS VLFPPKPKD TLMISRTPEV TCVVVDV SHE DPEVKFNWYV DGVEVHNAKT KPREEQYNST
YRVVSVLTVL HQDWLNGKEY KCKVSNKALP APIEKTISKA KGQPREPQVY TLPPSRDEL T KNQVSLTCLV
KGFYPSDIAV EWESNGQPEN NYKTPPVLD SDGSFFLYSK LTVDKSRWQQ GNVFSCSVMH EALHNHYTQK
SLSLSPGKHH HHHH.