

RPPB0626

Product Information Protein Information

Product SKU:

RPPB0626

Accession:

O95256

Host:

Sf9, Insect cells.

Protein description:

IL18RAP produced in Sf9 Insect cells is a single, glycosylated polypeptide chain containing 576 amino acids (20-356 a.a.) and having a molecular mass of 65.4kDa (Molecular size on SDS-PAGE will appear at approximately 70-100kDa).IL18RAP is expressed with an 239 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Interleukin-18 receptor accessory protein, IL-18 receptor accessory protein, IL-18RAcP, Accessory protein-like, AcPL, CD218 antigen-like family member B, CDw218b, IL-1R accessory protein-like, IL-1RAcPL, Interleukin-1 receptor 7, IL-1R-7, IL-1R7, Interleukin-18 receptor accessory protein-like, Interleukin-18 receptor beta, IL-18R-beta, IL-18Rbeta, CD218b, IL1R7.

Formulation:

IL18RAP protein solution (0.25mg/ml) contains Phosphate Buffered Saline (pH 7.4) 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:

FNISGCSTKK LLWYSTRSE EEFVLFCDLP EPQKSHFCHR NRLSPKQVPE HLPFMGSNDL SDVQWYQQPS
NGDPLEDIRK SYPHIIQDKC TLHFLTPGVN NSGSYICRPK MIKSPYDVAC CVKMILEVKP QTNASCEYSA
SHKQDLLLGS TGSISCP SLS CQSDAQSPAV TWYKNGKLLS VERSNRIVVD EYDYHQGT Y VCDYTQSDTV
SSWTVRAVVQ VRTIVGDTKL KPDILD PVED TLEVELGKPL TISCKARFGF ERVFNPIKW YIKDSDLEWE
VSVPEAKSIK STLKDEIER NIILEKVTQR DLRRKFVCFV QNSIGNTTQS VQLKEKRLEP KSCDKTHTCP
PCPAPELLGG PSVFLFPPKP KDTLMISRTP EVTCVVVDVS HEDPEVKFNW YVDGVEVHNA KTKPREEQYN
STYRVVSVLT VLHQDWLNGK EYKCKVSNKA LPAPIEKTIS KAKGQPREPQ VYTLPPSRDE LTKNQVSLTC
LVKGFYPSDI AVEWESNGQP ENNYKTPPV L DSDGSFFLY SKLTVDKSRW QQGNVFSCSV MHEALHNHYT
QKSLSLSPGK HHHHHH.