

Human KIR3DL2 Recombinant Protein



RPPB3789

Product Information Protein Information

Product SKU:

RPPB3789

Accession:

P43630

Host:

Sf9, Baculovirus cells.

Protein description:

KIR3DL2 Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 561 amino acids (22-340a.a.) and having a molecular mass of 62.2kDa (Molecular size on SDS-PAGE will appear at approximately 70-100kDa). KIR3DL2 is expressed with a 239 amino acids hlgG-His tag at C-Terminus and purified by proprietary chromatographic techniques.

Appearance:

Sterile Filtered colorless solution.

Synonyms:

Killer Cell Immunoglobulin Like Receptor, Three Ig Domains And Long Cytoplasmic Tail 2, Killer Cell Immunoglobulin-Like Receptor, Three Domains, Long Cytoplasmic Tail, 2, P70 Natural Killer Cell Receptor Clone CL-5, Natural Killer-Associated Transcript 4, CD158 Antigen-Like Family Member K, MHC Class I NK Cell Receptor, P70 NK Receptor CL-5, CD158K, NKAT-4, NKAT4, Killer Cell Immunoglobulin-Like Receptor 3DL2, Killer-Cell Immunoglobulin-Like Receptor, P70 Killer Cell Inhibitory Receptor, Killer Ig Receptor, KIR Antigen 3DL2, CD158k Antigen, KIR-3DL2, NKAT4B, 3DL2, P140.

Formulation:

KIR3DL2 protein solution (0.5mg/ml) contains Phosphate Buffered Saline (pH 7.4) and 10% glycerol.

Purity:

Greater than 85.0% 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:

ADPLMGGQDK PFLSARPSTV VPRGGHVALQ CHYRRGFNNF MLYKEDRS HV PIFHGRIFQE SFIMGPVTPA
HAGTYRCRGS RPHSLTGWSA PSNPLVIMVT GNHRKPSLLA HPGPLLKSGE TVILQCWSDV MFEHFFLHRE
GISEDPSRLV GQIHDGVSKA NFSIGPLMPV LAGTYRCYGS VPHSPYQLSA PSDPLDIVIT GLYEKPSLSA
QPGPTVQAGE NVTLS CSSWS SYDIYHLSRE GEAHERRLRA VPKVNRTFQA DFPLGPATHG GTYRCFGSFR
ALPCVWSNSS DLLVSVTGN PSSSWPSPTE PSSKSGICRH LHVEPKSCDK THTCPPCPAP ELLGGSPVFL
FPPKPKDTLM ISRTPEVTCV VVDVSHEDPE VKFNWYVDGV EVHNAKT KPR EEQYNSTYRV VSVLTVLHQD
WLNGKEYKCK VSNKALPAPI EKTISKAKGQ PREPQVYTL PPSRDELTKNQ VSLTCLVKGF YPSDIAVEVE
SNGQPENNYK TTPPVLDSDG SFFLYSKLTV DKSRWQQGNV FSCSVMHEAL HNHYTQKLSLS LSPGKHHHHH H.