

Human KIR2DL5A Recombinant Protein



RPPB3791

Product Information Protein Information

Product SKU:

RPPB3791

Accession:

Q8N109

Host:

Sf9, Baculovirus cells.

Protein description:

KIR2DL5A Human Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 459 amino acids (22-238a.a.) and having a molecular mass of 50.5kDa (Molecular size on SDS-PAGE will appear at approximately 50-70kDa). KIR2DL5A 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, Two Ig Domains And Long Cytoplasmic Tail 5A, Killer Cell Immunoglobulin-Like Receptor, Two Domains, Long Cytoplasmic Tail 5A, KIR2DL5, CD158F, Killer Cell Immunoglobulin-Like Receptor, Two Domains, Long Cytoplasmic Tail, 5, Killer Cell Immunoglobulin-Like Receptor KIR2DL5A, Killer Cell Immunoglobulin-Like Receptor 2DL5A, CD158f1 Antigen, KIR2DL5.1, KIR2DL5.3, CD158F1, KIR2DL5A.

Formulation:

KIR2DL5A 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:

ADPHEGGQDK PLLSAWPSAV VPRGGHVTLT CRSRLGFTIF SLYKEDGVPV PELYNKIFWK SILMGPVTPA
HAGTYRCRGS HPRSPIEWSA PSNPLVIVVT GLFGKPQLSA QPGPTVRTGE NVTLS CSSRS SFDMYHLSRE
GRAHEPRLPA VPSVNGTFQA DFPLGPATHG GTYTCFGLSH DSPYEWSDPS DPLLVSVTGN SSSSSSSPTE
PSSKTGIRRH VEPKSCDKTH TCPPCPAPEL LGGPSVFLFP PKPKDTLMIS RTPEVTCVVV DVSHEDPEVK
FNWYVDGVEV HNAKTKPREE QYNSTYRVVS VLTVLHQDWL NGKEYKCKVS NKALPAPIEK TISKAKGQPR
EPQVYTLPPS RDELTKNQVS LTCLVKGFPY SDIAVEWESN GQPENNYKTT PPVLDSDGSF FLYSKLTVDK
SRWQQGNVFS CSVMHEALHN HYTQKLSLSL PGKHHHHHHH.