

Human KIR2DL1 Recombinant Protein



RPPB3785

Product Information Protein Information

Product SKU:

RPPB3785

Accession:

P43626

Host:

Escherichia Coli.

Protein description:

KIR2DL1 Recombinant produced in E.Coli is a single, non-glycosylated polypeptide chain containing amino acids 1-202 and having a molecular mass of 22.2 kDa. The KIR2DL1 is purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Killer cell immunoglobulin-like receptor 2DL1, MHC class I NK cell receptor, Natural killer-associated transcript 1, NKAT-1, p58 natural killer cell receptor clones CL-42/47.11, p58 NK receptor, p58.1 MHC class-I-specific NK receptor, CD158 antigen-like family member A, CD158a antigen, KIR2DL1, CD158A, NKAT1, NKAT, p58.1, KIR221, KIR-K64.

Formulation:

The protein (1mg/ml) contains 25mM Tris- HCl (pH-7.5).

Purity:

Greater than 95.0% as determined by (a) Analysis by RP-HPLC. (b) Analysis 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:

MEGVHRKPSL LAHPGRLVKS EETVILQCWS DVMFEHFLH REGMFNDTLR LIGEHHDGVS KANFSISRMT
QDLAGTYRCY GSVTHSPYQV SAPSDPLDIV IIGLYEKPSL SAQLGPTVLA GENVTLSCSS RSSYDMYHLS
REGEAHERRL PAGPKVNGTF QADFLGPAT HGGTYRCFGS FHDSPEWSK SSDPLLVSVT GN.