

Human KIR2DS4 Recombinant Protein



RPPB3787

Product Information Protein Information

Product SKU:

RPPB3787

Accession:

P43632

Host:

Escherichia Coli.

Protein description:

Recombinant Human KIR2DS4 produced in E.Coli is a single, non-glycosylated polypeptide chain (23-223 aa) containing a total of 202 amino acids and having a molecular mass of 22.2kDa. The KIR2DS4 is purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Killer cell immunoglobulin-like receptor 2DS4, MHC class I NK cell receptor, Natural killer-associated transcript 8, NKAT-8, P58 natural killer cell receptor clone CL-39, p58 NK receptor, CL-17, CD158 antigen-like family member I, CD158i antigen, KIR2DS4, CD158I, KKA3, NKAT8, KIR1D, KIR412, MGC120019, MGC125315, MGC125317.

Formulation:

KIR2DS4 protein solution (1mg/ml) contains 20mM Tris-HCl (pH-7.5).

Purity:

Greater than 95.0% 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:

MEGVHRKPSF LALPGHLVKS EETVILQCWS DVMFEHFLH REGKFNNTLH LIGEHHDGVS KANFSIGPMM
PVLGTYRCY GSVPHSPYQL SAPSDPLDMV IIGLYEKPSL SAQPGPTVQA GENVTLSLSCSS RSSYDMYHLS
REGEAHERRL PAVRSINGTF QADFPLGPAT HGGTYRCFGS FRDAPYEWSN SSDPLLSVT GN.