

Human KIR3DL1 Recombinant Protein



RPPB3788

Product Information Protein Information

Product SKU:

RPPB3788

Accession:

P43629

Host:

Escherichia Coli.

Protein description:

Recombinant KIR3DL1 produced in E.Coli is a single, non-glycosylated polypeptide chain containing 132 amino acids and having a molecular mass of 15 kDa. The KIR3DL1 is purified by proprietary chromatographic techniques.

Appearance:

Sterile filtered colorless solution.

Synonyms:

Killer cell immunoglobulin-like receptor 3DL1, MHC class I NK cell receptor, Natural killer-associated transcript 3, NKAT-3, p70 natural killer cell receptor clones CL-2/CL-11, HLA-BW4-specific inhibitory NK cell receptor, CD158 antigen-like family member E, CD158e antigen, KIR3DL1, CD158E, NKAT3, NKB1, KIR, NKB1B, CD158E1, MGC119726, MGC119728, MGC126589, MGC126591.

Formulation:

The protein (1mg/ml) contains 25mM Tris-HCl (pH7.5) and 100mM NaCl.

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:

MRGSHHHHHH GMASMTGGGQ MGRDLYDDDD KDRWGSTSGT IDKLDIEFHLWCSNKKNAAV
MDQEPAGNRT ANSEDSDEQD PEEVTYAQLD HCVFTQRKIT RPSQRPKTPP TDILYTELP NAKPRSKVVS CP.