

# Human KIR2DL3 Recombinant Protein



RPPB3786

## Product Information Protein Information

### Product SKU:

RPPB3786

### Accession:

P43628

### Host:

Escherichia Coli.

### Protein description:

Recombinant KIR2DL3 produced in E.Coli is a single, non-glycosylated polypeptide chain containing amino acids 23-223 and having a molecular mass of 22.2kDa. The KIR2DL3 is purified by proprietary chromatographic techniques.

### Appearance:

Sterile filtered colorless solution.

### Synonyms:

Killer cell immunoglobulin-like receptor 2DL3, MHC class I NK cell receptor, Natural killer-associated transcript 2, NKAT-2, NKAT2a, NKAT2b, p58 natural killer cell receptor clone CL-6, p58 NK receptor, p58.2 MHC class-I-specific NK receptor, Killer inhibitory receptor cl 2-3, KIR-023GB, CD158 antigen-like family member B2, CD158b2 antigen, KIR2DL3, CD158B2, KIRCL23, NKAT2, p58, NKAT, GL183, CD158b, KIR-K7b, KIR-K7c, MGC129943.

### Formulation:

The protein (1mg/ml) contains 25mM 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:

MEGVHRKPSL LAHPGPLVKS EETVILQCWS DVRFQHLLH REGKFKDTLH LIGEHDGIS KANFSIGPMM  
QDLAGTYRCY GSVTHSPYQL SAPSDPLDIV ITGLYEKPSL SAQPGPTVLA GESVTLSCSS RSSYDMYHLS  
REGAEHERRF SAGPKVNGTF QADFPLGPAT HGGTYRCFGS FRDSPYEWSN SSDPLLVSVT GN.