



Killer Cell Immunoglobulin-Like Receptor, 2 Domains Long Cytoplasmic

Item Number rAP-3511

Killer cell immunoglobulin-like receptor 2DL3, MHC class I NK cell receptor, Natural killer-associated tran-**Synonyms**

script 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 inhib

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 chromato-

graphic techniques.

P43628 **Uniprot Accesion Number**

MEGVHRKPSL LAHPGPLVKS EETVILQCWS DVRFQHFLLH REGKFKDTLH LIGEHHDGIS KANFSIG-**Amino Acid Sequence**

PMM QDLAGTYRCY GSVTHSPYQL SAPSDPLDIV ITGLYEKPSL SAQPGPTVLA GESVTLSCSS RSSYDMYHLS REGEAHERRF SAGPKVNGTF QADFPLGPAT HGGTYRCFGS FRDSPYEWSN

SSDPLLVSVT GN.

Source Escherichia Coli.

Physical Appearance and Stability

Sterile filtered colorless solution. 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.

The protein (1mg/ml) contains 25mM Tris-HCl (pH-7.5). Greater than 95.0% as determined by SDS-PAGE. Formulation and Purity

Application

Solubility

Biological Activity

Shipping Format and Condition Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for Research Use Only