

## Killer Cell Immunoglobulin-Like Receptor 2DL3, Recombinant Human

<b>Catalog No.</b>	CRK103A CRK103B CRK103C	<b>Quantity:</b>	5 µg 20 µg 1 mg
<b>Description:</b>	An inhibitory Killer Cell Ig-like Receptor(KIR, previously called p58 KIR, cl-6, NKAT2 or KIR-K7), which recognizes class I MHC molecules(HLA-Cw1, -Cw3, -Cw7, and Cw8). Recombinant KIR2DL3 produced in <i>E. coli</i> is a single,non-glycosylated polypeptide chain containing amino acids 1-202 and having a MW = 22 kDa.		
<b>Source:</b>	<i>E. coli</i> .		
<b>Formulation:</b>	The protein (1 mg/ml) contains 25 mM Tris-HCl, pH7.5.		
<b>Purity:</b>	Greater than 95.0% as determined by analysis by RP-HPLC and by reducing and non-reducing SDS-PAGE Coomassie.		
<b>Amino Acid Sequence:</b>	MEGVHRKPSL LAHPGPLVKS EETVILQCWS DVRFQHFLLH REGKFKDTLH LIGEHHDGIS KANFSIGPMM QDLAGTYRCY GSVTHSPYQL SAPSDPLDIV ITGLYEKPSL SAQPGPTVLA GESVTLSCSS RSSYDMYHLS REGEAHERRF SAGPKVNGTF QADFPLGPAT HGGTYRCFGS FRDSPYEWNS SSDPLLVSVT GN.		
<b>Storage &amp; Stability:</b>	Store at 2-4°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). <b>Avoid multiple freeze-thaw cycles.</b>		

**NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.**