

Recombinant Human NKAT-6/KIR2DL2/CD158b1 Protein

RPCB1564



Product Information

Product SKU:	RPCB1564	Gene ID:	3803	Size:	10µg
Tag:	C-His&Avi	Reactivity:	Human		

Additional Information

Expression Host:	HEK293 cells	Swissprot:	P43627
Purity:	> 95% by SDS-PAGE.		

Protein Information

Background: KIR2DL2 (2DL2, formerly NKAT6, designated CD158b) is a 348 amino acid (aa) type I transmembrane glycoprotein that belongs to the human killer cell Ig-like receptor (KIR) family. KIRs are expressed on human CD56dim NK cells and T cell subsets, and regulate effector functions in the innate immune system. KIR2DL2 is receptor on natural killer (NK) cells for HLA-Cw1, 3, 7, and 8 allotypes. Inhibits the activity of NK cells thus preventing cell lysis.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human NKAT-6/KIR2DL2/CD158b1 Protein, tested reactivity in HEK293 cells and has been validated in SDS-PAGE. 100% guaranteed.

Endotoxin: <0.1EU/µg

Formulation: Lyophilized from a 0.22 µm filtered solution of PBS, pH 7.4.

Storage: Store at -20°C. Store the lyophilized protein at -20°C to -80 °C up to 1 year from the date of receipt. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week.

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