

RPCB0514

Product Information

Product SKU: RPCB0514 **Gene ID:** 10288 **Size:** 100µg
Tag: C-mFc **Reactivity:** Human

Additional Information

Expression Host: E. coli **Swissprot:** Q8N423-1
Purity: > 95% by SDS-PAGE ; > 95% by HPLC

Protein Information

Background: The immunoglobulin-like transcript (ILT) comprise a family of activating and inhibitory type immunoreceptors whose genes are located in the same locus that encodes killer cell Ig-like receptors (KIR). ILT4, also known as LIR-2 and LILRB2, is a type I transmembrane protein expressed primarily on monocytes and dendritic cells (DC). LILRB2 is a receptor for class I MHC antigens. Recognizes a broad spectrum of HLA-A, HLA-B, HLA-C, HLA-G and HLA-F alleles.

Protein Description: High quality, high purity and low endotoxin recombinant Recombinant Human LILRB2/ILT-4/CD85d Protein , tested reactivity in HEK293 cells and has been validated in SDS-PAGE.100% guaranteed.

Endotoxin: < 1 EU/µg of the protein by LAL method

Formulation: Lyophilized from 0.22 µm filtered solution in PBS (pH 7.4). Normally 8% trehalose is added as protectant before lyophilization.

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.