

RPCB0504

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**Product Information**

**Product SKU:** RPCB0504      **Gene ID:** 10288      **Size:** 100µg  
**Tag:** C-His&Avi      **Reactivity:** Human

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**Additional Information**

**Expression Host:** HEK293 cells      **Swissprot:** Q8N423-1  
**Purity:** > 95% by SDS-PAGE ; > 95% by HPLC

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**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.