# **Biotinylated Recombinant Human LILRB2/ILT-**4/CD85d Protein



## **RPCB0426**

### **Product Information**

Product SKU:	RPCB0426	Gene ID:	10288	Size:	100µg
Tag:	C-His&Avi	<b>Reactivity</b> :	Human		

#### **Additional Information**

Expression Host:	-	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 Biotinylated Recombinant			
	Human LILRB2/ILT-4/CD85d Protein, tested reactivity in HEK293 cells and has been			
	validated in SDS-PAGE.100% guaranteed.			
Endotoxin:	< 1 EU/ $\mu$ g of the protein by LAL method			
<b>Formulation</b> :	Lyophilized from 0.22 $\mu$ m 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.			