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## **Product Datasheet**

## Recombinant Cynomolgus LILRB4/ILT-3/CD85k Protein, Human ABB-RP02649

Article Name	Recombinant Cynomolgus LILRB4/ILT-3/CD85k Protein, Human
Biozol Catalog Number	ABB-RP02649
Supplier Catalog Number	RP02649
Alternative Catalog Number	ABB-RP02649-100UG
Manufacturer	ABclonal
Host	Human
Category	Proteine/Peptide
Species Reactivity	Monkey
Immunogen	Gln22-Glu259
Product Description	LILRB4,also known as CD85k and LIR-5, ILT3,? is an approximately 60 kDa transmembrane glycoprotein that negatively regulates immune cell activation. Mature human ILT3 consists of a 238 amino acid (aa) extracellular domain with two Ig-like domains, a
Concentration	$< 1$ EU/ $\mu$ g of the protein by LAL method.
Molecular Weight	27.2 kDa
NCBI	107128256
UniProt	XP_015297198.1
Purity	95 % as determined by Tris-Bis PAGE, 95 % as determined by HPLC.
Target	Cynomolgus LILRB4/CD85k/ILT3

**Application Notes** 

Cross-Reactivity: Centrifuge the tube before opening. Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water. Avoid vortex or vigorously pipetting the protein. For long term storage, it is recommended to add a carrier protein or stablizer (e.g. 0.1% BSA,5% HSA,10% FBS or 5% Trehalose), and aliquot the reconstituted protein solution to minimize free-thaw cycles. ResearchArea: Other Recombinant Protein