Biotinylated Recombinant Human LILRB3/ILT-5/CD85a Protein



RPCB0012

Product Information

Product SKU: RPCB0012 **Gene ID**: 11025 **Size**: 100μq

Tag: C-His&Avi Reactivity: Human

Additional Information

Expression Host: - **Swissprot**: O75022-1

Purity: > 95% by Tris-Bis PAGE;> 95% by SEC-HPLC

Protein Information

Background: Leukocyte immunoglobulin-like receptor subfamily B (LILRB3), also known as ILT5,

LIR3, and CD85a, is an immunoglobulin superfamily member that is involved in

immune regulation. Subfamily B members have cytoplasmic immunoreceptor

tyrosine-based inhibitory motifs (ITIMs) that inhibit signaling events via phosphatase

SHP-1.LILRB3 may act as receptor for class I MHC antigens. Becomes activated upon

coligation of LILRB3 and immune receptors, such as FCGR2B and the B-cell receptor.

Protein Description: High quality, high purity and low endotoxin recombinant Biotinylated Recombinant

Human LILRB3/ILT-5/CD85a Protein, tested reactivity in HEK293 cells and has been

validated in SDS-PAGE.100% guaranteed.

Endotoxin: $< 1 \text{ EU/}\mu\text{g}$ of the protein by LAL method.

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.