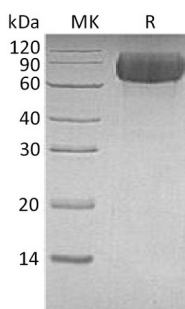


概述 (Summary)

英文全称	LILRB1/ILT2/CD85j/Lir-1/LIR1/MIR7/Leukocyte Ig-Like Receptor B1/Leukocyte Immunoglobulin-Like Receptor Subfamily B Member 1
纯度 (Purity)	Greater than 95% as determined by reducing SDS-PAGE
内毒素 (Endotoxin level)	<1 EU/μg as determined by LAL test.
蛋白构建 (Construction)	Recombinant Human Leukocyte Immunoglobulin-Like Receptor Subfamily B Member 1 is produced by our Mammalian expression system and the target gene encoding Gly24-His458 is expressed with a 6His tag at the C-terminus.
Accession #	ADJ55949.1
蛋白标签 (Tag)	
表达宿主 (Host)	Human Cells
种属 (Species)	Human
预测分子量 (Predicted MW)	48.24 KDa
蛋白形态 (Form)	Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.4.
储存缓冲液 (Buffer)	
运输方式 (Shipping)	The product is shipped at ambient temperature. Upon receipt, store it immediately at the temperature listed below.
稳定性&储存 (Stability &Storage)	Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 months under sterile conditions after opening. Please minimize freeze-thaw cycles.
复溶 (Reconstitution)	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles. Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

电泳图 (SDS-PAGE image)

Product Name: Recombinant Human LILRB1 (C-6His)
Catalog #: PHH1081



背景 (Background)

分子别名 (Alternative Names)

Leukocyte Immunoglobulin-Like Receptor Subfamily B Member 1; LIR-1; Leukocyte Immunoglobulin-Like Receptor 1; CD85 Antigen-Like Family Member J; Immunoglobulin-Like Transcript 2; ILT-2; Monocyte/Macrophage Immunoglobulin-Like Receptor 7; MIR-7; CD85j; LILRB1; ILT2; LIR1; MIR7

背景介绍 (References)

The immunoglobulin-like transcript (ILT) family (also named leukocyte Ig-like receptors (LIR) and monocyte/macrophage Ig-like receptors (MIR)) can be activating and inhibitory immunoreceptors. ILTs are expressed on many leukocyte subsets and regulators of immune responses. ILTs share significant homology with killer cell Ig-like receptors (KIR). Except ILT-6, all ILT family members are type I transmembrane proteins having two or four extracellular Ig-like domains. ILT2 is expressed on most monocytes, dendritic cells, and mature B cells. ILT2 is also expressed on small percentages of T-cells and NK cells. ILT2 can prevent cellular activation.

注意事项 (Note)

For Research Use Only, Not for Diagnostic Use.