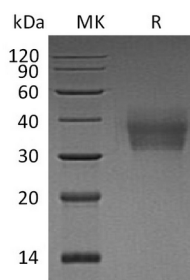


概述 (Summary)

英文全称	LMIR2/CD300C
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 Mono Ig-like Receptor 2 is produced by our Mammalian expression system and the target gene encoding Gly21-Arg183 is expressed with a 6His tag at the C-terminus.
Accession #	Q08708
蛋白标签 (Tag)	
表达宿主 (Host)	Human Cells
种属 (Species)	Human
预测分子量 (Predicted MW)	18.89 KDa
蛋白形态 (Form)	Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, pH 7.2.
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 LMIR2 (C-6His)
Catalog #: PHH1095



背景 (Background)

分子别名 (Alternative Names)

CMRF35-Like Molecule 6; CLM-6; CD300 Antigen-Like Family Member C; CMRF35-A1; CMRF-35; Immunoglobulin Superfamily Member 16; IgSF16; CD300c; CD300C; CMRF35; CMRF35A; CMRF35A1; IGSF16

背景介绍 (References)

CD300C is a single-pass type I membrane protein which belongs to the immunoregulatory signaling (IRS) family. CD300C contains one Ig-like V-type domain and is present on the surface of natural killer cells, granulocytes, most myeloid cells, dendritic cells, and a subpopulation of T and B lymphocytes. The CD300C (CMRF-35A) and CD300A (CMRF-35H) molecules are homologous leukocyte surface proteins. CD300a and CD300C play an important role in the cross-regulation of TNF-alpha and IFN-alpha secretion from pDCs. CD300A and CD300C are indistinguishable on the surface of NK cells. The ligand for CD300C is presently unknown.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.