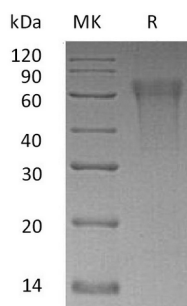


概述 (Summary)

英文全称	Cmrf35-Like Molecule 9/Clm-9
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 CMRF35-Like Molecule 9 is produced by our Mammalian expression system and the target gene encoding Leu19-Arg247 is expressed with a 6His tag at the C-terminus.
Accession #	Q6UXG3
蛋白标签 (Tag)	
表达宿主 (Host)	Human Cells
种属 (Species)	Human
预测分子量 (Predicted MW)	25.78 KDa
蛋白形态 (Form)	Lyophilized from a 0.2 μm filtered solution of PBS, pH7.4.
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 CLM9 (C-6His)
Catalog #: PHH0424



背景 (Background)

分子别名 (Alternative Names)

CMRF35-Like Molecule 9; CLM-9; CD300 Antigen-Like Family Member G; Triggering Receptor Expressed on Myeloid Cells 4; TREM-4; CD300g; CD300LG; CLM9; TREM4

背景介绍 (References)

CMRF35-Like Molecule 9 (CD300LG) is a single-pass type I membrane protein which belongs to the CD300 family. CD300LG has one Ig-like V-type domain which mediates binding to lymphocyte. CD300LG is highly expressed in heart, skeletal muscle and placenta. CD300LG acts as a receptor which may mediate L-selectin-dependent lymphocyte rollings. CD300LG also binds SELL in a calcium dependent manner and lymphocyte. CD300LG may play a important role in molecular traffic across the capillary endothelium.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.