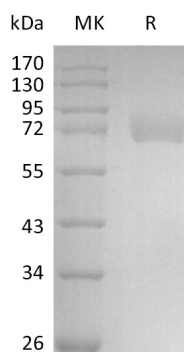


概述 (Summary)

英文全称	Siglec-6/CD327
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 Sialic acid-binding Ig-like lectin 6 is produced by our Mammalian expression system and the target gene encoding Glu27-Val331 is expressed with a human IgG1 Fc tag at the C-terminus.
Accession #	O43699-3
蛋白标签 (Tag)	
表达宿主 (Host)	Human Cells
种属 (Species)	Human
预测分子量 (Predicted MW)	60.6 KDa
蛋白形态 (Form)	Lyophilized from a 0.2 μm filtered solution of 20mM Tris-HCl, 150mM NaCl, pH 8.5.
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 Siglec-6 (C-Fc)
Catalog #: PHH2343



背景 (Background)

分子别名 (Alternative Names)

背景介绍 (References)

CD327; CD33 antigen-like 1; CD33L1; CDw327; OB-BP1; Siglec6; Siglec-6

Siglec-6, also known as CD327, belongs to the immunoglobulin superfamily, SIGLEC (sialic acid binding Ig-like lectin) family. Siglec-6 mediates sialic-acid dependent binding to cells. Siglec-6 binds to alpha-2,6-linked sialic acid. The sialic acid recognition site may be masked by cis interactions with sialic acids on the same cell surface. Siglec-6 may show increasing expression human labor and following childbirth, it has been speculated that this expression helps to slow the tempo of human labor. Siglec-6 is found on B cells and in placenta, and would seem to have a restricted specificity for the sialyl Tn antigen.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.