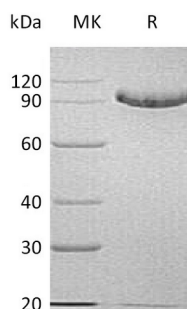


概述 (Summary)

英文全称	C1q R1/CD93
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 Complement Component C1q Receptor is produced by our Mammalian expression system and the target gene encoding Ala24-Lys580 is expressed with a 6His tag at the C-terminus.
Accession #	Q9NPY3
蛋白标签 (Tag)	
表达宿主 (Host)	Human Cells
种属 (Species)	Human
预测分子量 (Predicted MW)	59.15 KDa
蛋白形态 (Form)	Lyophilized from a 0.2 μm filtered solution of PBS, 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 C1q R1 (C-6His)
Catalog #: PHH0184



背景 (Background)

分子别名 (Alternative Names)

Complement Component C1q Receptor; C1q/MBL/SPA Receptor; C1qR; C1qR(p); C1qRp; CDw93; Complement Component 1 q Subcomponent Receptor 1; Matrix-Remodeling-Associated Protein 4CD93; C1QR1; MXRA4

背景介绍 (References)

C1q R1 is also known as CD93, collectin receptor, and AA4 antigen, belongs to the Group XIV C-Type lectin family which play a role not only in cell-cell adhesion processes but also in host defence. All of them contain a C-type lectin domain, a series of epidermal growth factor like domains (EGF), a highly glycosylated mucin-like domain, a unique transmembrane domain and a short cytoplasmic tail. C1q R1 has also been identified as a hematopoietic stem cell marker.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.