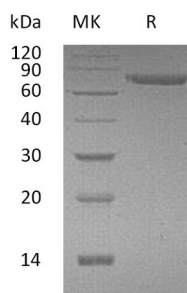


概述 (Summary)

英文全称	CD316/IGSF8/Immunoglobulin Superfamily Member 8
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 Immunoglobulin Superfamily Member 8 is produced by our Mammalian expression system and the target gene encoding Arg28-Thr579 is expressed with a 6His tag at the C-terminus.
Accession #	Q969P0
蛋白标签 (Tag)	
表达宿主 (Host)	Human Cells
种属 (Species)	Human
预测分子量 (Predicted MW)	59.6 KDa
蛋白形态 (Form)	Lyophilized from a 0.2 μm filtered solution of 20mM Tris-HCl, 10% Trehalose, 150mM NaCl, 0.05% Tween80, pH8.0.
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 CD316 (C-6His)
Catalog #: PHH0328



背景 (Background)

分子别名 (Alternative Names)

Immunoglobulin Superfamily Member 8; IgSF8; CD81 Partner 3; Glu-Trp-Ile EWI Motif-Containing Protein 2; EWI-2; Keratinocytes-Associated Transmembrane Protein 4; KCT-4; LIR-D1; Prostaglandin Regulatory-Like Protein; PGRL; CD316; IGSF8; CD81P3; EWI2; KCT4

背景介绍 (References)

Immunoglobulin Superfamily Member 8 (IGSF8) is a single-pass membrane protein. IGSF8 contains four Ig-like C2 type domains. The Ig-like C2-type domains 3 and 4 are required for interactions with CD81. IGSF8 may regulate proliferation and differentiation of keratinocytes. IGSF8 may participate in the regulation of neurite outgrowth and maintenance of the neural network in the adult brain. It also may play a role on integrin-dependent morphology and motility functions.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.