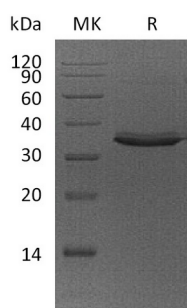


概述 (Summary)

英文全称	CD266/TNFRSF12A/Fn14/TWEAKR
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 TNF-related Weak Inducer Of Apoptosis Receptor is produced by our Mammalian expression system and the target gene encoding Glu28-Trp79 is expressed with a human IgG1 Fc tag at the C-terminus.
Accession #	Q9NP84
蛋白标签 (Tag)	
表达宿主 (Host)	Human Cells
种属 (Species)	Human
预测分子量 (Predicted MW)	32.7 KDa
蛋白形态 (Form)	Lyophilized from a 0.2 μm filtered solution of 20mM PB, 150mM NaCl, 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 TWEAK R (C-Fc)
Catalog #: PHH0319



背景 (Background)

分子别名 (Alternative Names)

TNFRSF12A; Fibroblast growth factor-inducible immediate-early response protein 14; FN14; CD266 antigen and tweak-receptor

背景介绍 (References)

Tumor necrosis factor receptor superfamily member 12A(TNFRSF12A) is also known as Fibroblast growth factor-inducible immediate-early response protein 14, FN14, CD266 antigen and tweak-receptor. TNFRSF12A is a single-pass type I membrane protein, including a 27 aa signal peptide, a 53 aa extracellular domain, a 21 aa transmembrane domain and a 28 aa cytoplasmic domain. TNFRSF12A is highly expressed in heart, placenta and kidney. TNFRSF12A can be induced by FGF1 and phorbol ester. TNFRSF12A binds to TWEAK/TNFSF12A to initiate a signal transduction cascade, causing different cellular responses such as cell death, cell proliferation, and angiogenesis.

注意事项 (Note)

For Research Use Only , Not for Diagnostic Use.