Product Name: Recombinant Human TRAIL R3 (C-6His) Enkilife Catalog #: PHH1684



概述 (Summary)

英文全称 TRAIL R3/CD263/TNFRSF10C/TRID

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 Apoptosis-Inducing Ligand Receptor 3

is produced by our Mammalian expression system and the target gene

encoding Ala26-Ala221 is expressed with a 6His tag at the C-terminus.

Accession # 014798

蛋白标签 (Tag)

表达宿主 (Host) **Human Cells**

种属 (Species) Human

预测分子量 (Predicted MW) 21.78 KDa

Lyophilized from a 0.2 µm filtered solution of 20mM PB, 150mM NaCl, pH 7.2. 蛋白形态 (Form)

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.

Store at ≤-70°C, stable for 6 months after receipt. Store at ≤-70°C, stable for 3 稳定性&储存 (Stability &Storage)

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

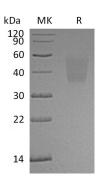
> protein in distilled water. Please aliquot the reconstituted solution to minimize

freeze-thaw cycles.

电泳图 (SDS-PAGE image)

Web: https://www.enkilife.com E-mail: order@enkilife.com techsupport@enkilife.com Tel: 0086-27-87002838





背景 (Background)

分子别名 (Alternative Names)

Tumor Necrosis Factor Receptor Superfamily Member 10C; Antagonist Decoy Receptor for TRAIL/Apo-2L; Decoy TRAIL Receptor Without Death Domain; Decoy Receptor 1; DcR1; Lymphocyte Inhibitor of TRAIL; TNF-Related Apoptosis-Inducing Ligand Receptor 3; TRAIL Receptor 3; TRAIL-R3; TRAIL Receptor Without an Intracellular Domain; CD263; TNFRSF10C; DCR1; LIT; TRAILR3; TRID

背景介绍 (References)

Tumor Necrosis Factor Receptor Superfamily Member 10C (TNFRSF10C) is a glycosyl-phosphatidylinositol-linked membrane protein which binds TRAIL with high affinity. TNFRSF10C has the TRAIL-binding extracellular cysteinerich domains, lacks the intracellular signaling domain. As a result, binding of TRAIL to TRAIL R3 doesn't transduce an apoptosis signal. The expression of TRAIL R3 gene has been shown to protect cells bearing TRAIL R1 and/or TRAIL R2 from TRAIL-induced apoptosis.

注意事项 (Note)

For Research Use Only, Not for Diagnostic Use.