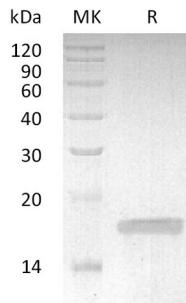


概述 (Summary)

英文全称	TNF alpha/TNFSF2/TNF α
纯度 (Purity)	Greater than 95% as determined by reducing SDS-PAGE
内毒素 (Endotoxin level)	<1 EU/ μ g as determined by LAL test.
蛋白构建 (Construction)	Recombinant Rabbit Tumor Necrosis Factor Alpha is produced by our E.coli expression system and the target gene encoding Val78-Leu235 is expressed.
Accession #	P04924
蛋白标签 (Tag)	
表达宿主 (Host)	E.coli
种属 (Species)	Rabbit
预测分子量 (Predicted MW)	17.59 KDa
蛋白形态 (Form)	Lyophilized from a 0.2 μ m filtered solution of 20mM PB, 250mM 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)	Lyophilized protein should be stored at \leq -20°C, stable for one year after receipt. Reconstituted protein solution can be stored at 2-8°C for 2-7 days. Aliquots of reconstituted samples are stable at \leq -20°C for 3 months.
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 100 μ g/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 100 μ g/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

电泳图 (SDS-PAGE image)



背景 (Background)

分子別名 (Alternative Names)

Tumor Necrosis Factor; Cachectin; TNF-Alpha; Tumor Necrosis Factor Ligand Superfamily Member 2; TNF-a; TNF; TNFA; TNFSF2

背景介绍 (References)

Tumor necrosis factor alpha (TNF α) is the prototypic ligand of the TNF superfamily. TNF α forms a homotrimer and functions by activating two types of receptors TNF-R1 (TNF receptor type 1, p55R) and TNF-R2 (TNF receptor type 2, p75R). TNF α is a pleiotropic cytokine that is capable to promote inflammation, to induce apoptotic cell death, and to inhibit tumorigenesis and viral replication. TNF α is a potent lymphoid factor that exerts cytotoxic effects on a wide range of tumor cells and certain other target cells.

注意事项 (Note)

For Research Use Only, Not for Diagnostic Use.