

本公司提供的电子版本说明书仅供参考，实验请以收到的纸质手册为准。

TNF- β /LTA, 35-205aa, Human, His tag, E.coli

产品货号: TP04239

第三版

别名:CLTalpha , Coley's toxin , DIF , Differentiation inducing factor , Hemorrhagic factor , LT , LT alpha , LTA , LTalpha , Lymphotoxin alpha , Lymphotoxin alpha (TNF superfamily, member 1) , Natural killer cytotoxic factor , Necrosin , NKCF

描述:TNF beta, a member of the tumor necrosis factor family, is a cytokine produced by lymphocytes. The protein is highly inducible, secreted, and forms heterotrimers with lymphotoxin-beta which anchor lymphotoxin-alpha to the cell surface. This protein also mediates a large variety of inflammatory, immunostimulatory, and antiviral responses, is involved in the formation of secondary lymphoid organs during development and plays a role in apoptosis. Recombinant TNF beta protein was expressed in E.coli and purified by using conventional chromatography techniques.

配方:Liquid. 20mM Tris-HCl buffer (pH8.0) containing 30% glycerol, 0.1M NaCl, 1mM DTT

分子量:20.9 kDa (192aa), confirmed by MALDI-TOF.

序列:

MGSSHHHHHSSGLVPRGSHMLPGVGLTPSAAQTARQHPKMHLAHSTLKPA AHLIGDPSKQNSLLWRANTDRAFLQD
GFSLSNNSLLVPTSGIYFVYSQVVFSGKAYSPKATSSPLYLAHEVQLFSSQYPFHVPLLSSQKMVYPGLQEPWLHSMYHGAAF
QLTQGDQLSTHTDGIPHLVLS PSTVFFGAFAL

纯度:> 95% by HPLC

浓度:0.5 mg/ml (determined by Bradford assay)

内毒素:<1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在-20 ° C或者-70 ° C. 避免反复冻融.