

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

LTA, 35-205aa, Human, His tag, Baculovirus (Bioactivity Validated)

产品货号: TP02853

第三版

别名:Lymphotoxin alpha, LTA, LT, TNFB, TNFSF1, TNLG1E, LTalpha, DIF, LT, LT alpha, LT-alpha, Lta, Lymphotoxin alpha, Lymphotoxin alpha (TNF superfamily, member 1), Lymphotoxin-alpha, TNF B.

描述:LTA, also known as lymphotoxin alpha and tumor necrosis factor beta, belongs to the tumor necrosis factor family. It is highly inducible, secreted, and forms heterotrimers with lymphotoxin beta which anchor lymphotoxin alpha to the cell surface. It is expressed by activated naive CD4 cells, unpolarized IL2 secreting effectors, and Th1 effectors and mediates a large variety of inflammatory, immunostimulatory, and antiviral responses. Recombinant human LTA, fused to His-tag at C-terminus, was expressed in insect cell and purified by using conventional chromatography techniques

配方:Liquid. In Phosphate Buffered Saline (pH 7.4) containing 10% glycerol.

分子量:19.7kDa (180aa), 18-28KDa (SDS-PAGE under reducing conditions.)

序列:

ADPLPGVGLTPSAAQTARQHPKMHLAHSTLKPA AHLIGDPSKQNSLLWRANTDRAFLQDGFSLSNNSLLVPTSGIYFVYSQ
VVFSGKAYSPKATSSPLYLAHEVQLFSSQYPFHVP LLLSSQKMVYPGLQEPWLHSMYHGAAFLTQGDQLSTHTDGIPHLVL
SPSTVFFGAFALHHHHHH

纯度:> 95% by HPLC

浓度:0.5mg/ml (determined by Absorbance at 280nm)

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.