

LTA 抗原(重组蛋白)

中文名称: LTA 抗原(重组蛋白)

英文名称: LTA Antigen (Recombinant Protein)

别 名: lymphotoxin alpha (TNF superfamily, member 1); LT; TNFB; TNFSF1

储 存: 冷冻(-20℃)

相关类别: 抗原

概 述:

Fusion protein corresponding to a region derived from 36-205 amino acids of human LTA

技术规格:

Full name:	lymphotoxin alpha (TNF superfamily, member 1)
Synonyms:	LT; TNFB; TNFSF1
Swissprot:	P01374
Gene Accession:	BC034729
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	The encoded protein, a member of the tumor necrosis factor family, is a cytokine produced by lymphocytes. The protein is highly induci ble, secreted, and forms heterotrimers with lymphotoxin-beta which anchor lymphotoxin-alpha to the cell surface. This protein also medi ates a large variety of inflammatory, immunostimulatory, and antivir al responses, is involved in the formation of secondary lymphoid or gans during development and plays a role in apoptosis. Genetic vari



ations in this gene are associated with susceptibility to leprosy type 4, myocardial infarction, non-Hodgkin's lymphoma, and psoriatic art hritis. Alternatively spliced transcript variants have been observed fo r this gene.