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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

LTA (Human) Recombinant Protein (Q01)

Catalog Number: H00004049-Q01

Regulation Status: For research use only (RUO)

Product Description: Human LTA partial ORF (AAH34729, 106 a.a. - 205 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

IYFVYSQVVFSKGKAYSPKATSSPLYLAHEVQLFSSQYP
FHVPLLSSQKMYVYPLQEPWLHSMYHGAAAFQLTQGD
QLSTHTDGIPHLVLSPTVFFGAFAL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 36.63

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 4049

Gene Symbol: LTA

Gene Alias: LT, TNFB, TNFSF1

Gene Summary: The encoded protein, 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. Genetic variations in this gene are associated with susceptibility to leprosy type 4 and psoriatic arthritis]