

Datasheet for ABIN1309863

**LTA Protein (AA 58-205) (His-DYKDDDDK-Strep II Tag)**[Go to Product page](#)**2** Images

## Overview

Quantity:	25 µg
Target:	LTA
Protein Characteristics:	AA 58-205
Origin:	Human
Source:	HEK-293T Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This LTA protein is labelled with His-DYKDDDDK-Strep II Tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA, Protein Interaction (PI)

## Product Details

Purpose:	LTA (Human) Recombinant Protein
Sequence:	HSTLKPA AHL IGDP SKQNSL LWRANTDRAF LQDGFSLNN SLLVPTSGIY FVYSQVWFSG KAYSPKATSS PLYLAHEVQL FSSQYPFHVP LLSSQKMWYP GLQEPWLHSM YHGAAFQLTQ GDQLSTHTDG IPHLVLPST VFFGAFAL
Characteristics:	Purified LTA (AAH34729.1 58 a.a. - 205 a.a.) human recombinant protein with His-Flag-StrepII tag at N-terminus expressed in human cells.
Purification:	Transfection of pSuper-LTA plasmid into HEK293T cell, and the expressed protein was purified by Strep-Tactin affinity column.

## Target Details

Target:	LTA
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## Target Details

Alternative Name:	LTA ( <a href="#">LTA Products</a> )
Target Type:	Chemical
Background:	Full Gene Name: lymphotoxin alpha (TNF superfamily, member 1) Synonyms: LT,TNFB,TNFSF1
Gene ID:	4049
Pathways:	<a href="#">Regulation of Leukocyte Mediated Immunity</a> , <a href="#">Positive Regulation of Immune Effector Process</a>

## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Transfection of pSuper-LTA plasmid into HEK293T cell, and the expressed protein was purified by <b>Strep</b> -Tactin affinity column. Product Quality tested by: SDS-PAGE and Western Blot
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	10 µg/mL
Buffer:	100 mM Tris-HCl pH 8.0, 150 mM NaCl, 1 mM EDTA, and 5 mM desthiobiotin.
Preservative:	Other preservative
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-80 °C

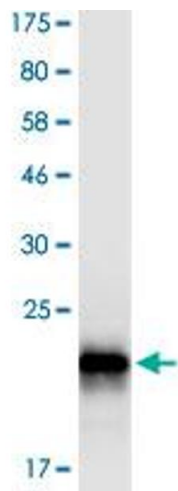


Image 1.



Image 2.