

Recombinant Human LTA Full Length protein, His-tagged

Cat. No. LTA-4367H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human LTA protein(35-205aa), fused with N-terminal His tag, was expressed in HEK293.
Species	Human
Source	HEK293
ProteinLength	35-205aa
Tag	N-His
Form	Liquid in sterile PBS, pH7.4.
Molecular Mass	The protein has a calculated MW of 21 kDa.
Endotoxin	<1.0EU per 1µg (determined by the LAL method).
Purity	> 95 % as determined by SDS-PAGE.
Storage	Store it under sterile conditions at -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.
Concentration	1.0 mg/ml.
Reconstitution	Centrifuge the vial at 4°C before opening to recover the entire contents.

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AA Sequence

HHHHHHHHHHLVPRGSRTLPGVGLTPSAAQTARQHPKMHLAHSTLKPA AHLIGDPS
 KQNSLLWRANTDRAFLQDGFSLSNNSLLVPTSGIYFVYSQVVFSGKAYSPKATSSPL
 YLAHEVQLFSSQYPFHVPLLSSQKMVYPGLQEPWLHSMYHGAAFQLTQGDQLSTH
 TDGIPHLVLSPSTVFFGAFAL

GENE INFORMATION

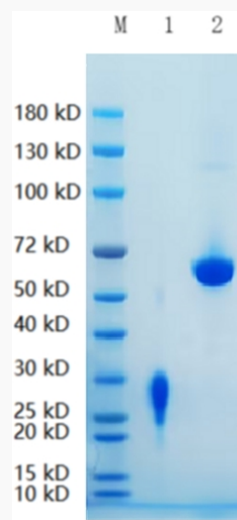
Gene Name	LTA lymphotoxin alpha (TNF superfamily, member 1) [Homo sapiens]
Official Symbol	LTA
Synonyms	LTA; lymphotoxin alpha (TNF superfamily, member 1); TNFB; lymphotoxin-alpha; LT; TNFSF1; LT-alpha; TNF-beta; tumor necrosis factor beta; tumor necrosis factor ligand superfamily member 1;
Gene ID	4049
mRNA Refseq	NM_000595
Protein Refseq	NP_000586
MIM	153440
UniProt ID	P01374

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SDS-PAGE



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