

Recombinant Human TNFB, His-tagged

Cat. No. TNFB-3319H Lot. No. (See product label)

SPECIFICATION

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|-------------------------|--|
| Product Overview | Recombinant Human TNFB protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose. |
| Species | Human |
| Source | E.coli |
| ProteinLength | 35-205aa |
| Storage | The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles. |
| Storage Buffer | 1M PBS (58mM Na ₂ HPO ₄ , 17mM NaH ₂ PO ₄ , 68mM NaCl, pH8.) added with 300mM Imidazole and 0.7% Sarcosyl, 15%glycerol. |

GENE INFORMATION

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| 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; |

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|----------------------------|---|
| Gene ID | 4049 |
| mRNA Refseq | NM_000595 |
| Protein Refseq | NP_000586 |
| MIM | 153440 |
| UniProt ID | P01374 |
| Chromosome Location | 6p21.3 |
| Pathway | Apoptosis, organism-specific biosystem; Cytokine-cytokine receptor interaction, organism-specific biosystem; Cytokine-cytokine receptor interaction, conserved biosystem; HTLV-I infection, organism-specific biosystem; HTLV-I infection, conserved biosystem; |
| Function | cytokine activity; receptor binding; tumor necrosis factor receptor binding; |

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