

TNF alpha Recombinant Protein | TNFalpha recombinant protein

Recombinant Human TNF alpha

CATALOG #
AAA249449

HOST
E Coli

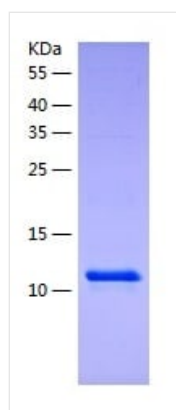
PRODUCT SYNONYMS

TNF alpha; Recombinant Human TNF alpha; APC1; APC1 protein; Cachectin; DIF; Differentiation inducing factor; Macrophage cytotoxic factor; Tnf; TNF superfamily member 2; TNF superfamily; member 2; TNF; macrophage derived; monocyte derived; TNF-a; TNF-alpha; TNFA; TNFA_HUMAN; TNFSF2; Tumor necrosis factor; Tumor necrosis factor (TNF superfamily member 2); Tumor necrosis factor alpha; Tumor necrosis factor ligand superfamily member 2; TNFalpha recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli
Purity/Purification	Greater than 95% by SDS-PAGE gel analyses
Form/Format	Lyophilized from a 0.2um filtered solution in 10 mM Hepes, 500 mM NaCl with 5% trehalose and 0.06% proclin, pH 7.4
Sequence Positions	77-233
Species	Human
Tag	N-terminal His tag
Reconstitution	Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 ug/mL in distilled water by gentle pipetting 2-3 times, do not vortex.
Preparation and Storage	Store at -20°C as lyophilized; 2-8°C under sterile conditions after reconstitution.

IMAGES



SDS-PAGE
SDS-Page

NCBI AND UNIPROT INFORMATION

NCBI GI #	25952111
NCBI GeneID	7124
NCBI Accession #	NP_000585.2

NCBI GenBank Nucleotide #	NM_000594.3
UniProt Accession #	P01375; O43647; Q9P1Q2; Q9UIV3
Molecular Weight	17.2 kDa
NCBI Official Full Name	tumor necrosis factor
NCBI Official Synonym Full Names	tumor necrosis factor
NCBI Official Symbol	TNF
NCBI Official Synonym Symbols	DIF; TNFA; TNFSF2; TNF-alpha
NCBI Protein Information	tumor necrosis factor; TNF-a; cachectin; APC1 protein; TNF, monocyte-derived; TNF, macrophage-derived; tumor necrosis factor-alpha; tumor necrosis factor ligand superfamily member 2
UniProt Protein Name	Tumor necrosis factor
UniProt Gene Name	TNF
UniProt Synonym Gene Names	TNFA; TNFSF2; TNF-a; NTF; ICD1; ICD2
UniProt Entry Name	TNFA_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/tnf-recombinant-protein-e-coli/249449>