

# Mouse TNFA Recombinant Protein



RPPB0993

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## Product Information    Protein Information

**Product SKU:**

RPPB0993

**Accession:**

P06804

**Host:**

Sf9, Baculovirus cells.

**Protein description:**

TNFA Mouse Recombinant produced in Sf9 Baculovirus cells is a single, glycosylated polypeptide chain containing 162 amino acids (80-235 a.a.) and having a molecular mass of 18kDa (Molecular size on SDS-PAGE will appear at approximately 18-28kDa). TNFA is expressed with a 6 amino acid His tag at C-Terminus and purified by proprietary chromatographic techniques.

**Appearance:**

Sterile filtered colorless solution.

**Synonyms:**

Tnfa, Tnfsf2, Cachectin, TNF-alpha, Tumor necrosis factor ligand superfamily member 2.

**Formulation:**

TNFA protein solution (1mg/ml) contains Phosphate buffered saline (pH7.4).

**Purity:**

Greater than 90.0% as determined by SDS-PAGE.

**Stability:**

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

**Amino Acid Sequence:**

LRSSSQNSSD KPAHVVANH QVEEQLEWLS QRANALLANG MDLKDNLVW PADGLYLVYS QVLFKGGQCP  
DYVLLTHTVS RFAISYQEKV NLLSAVKSPC PKDTPGAEL KPWYEPIYLG GVFQLEKGDQ LSAEVNLPKY  
LDFAESGQVY FGVIALHHHH HH