

Name: Purified recombinant protein of Human tumor necrosis factor (TNF) Product Data Sheet - PROTEIN	Catalog: TP721025
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Gene Name: tumor necrosis factor

GeneBank accession: NM_000594

Description: Purified recombinant protein of Human tumor necrosis factor (TNF) (TP721025)

Amount: 10 ug

Buffer and Storage: Lyophilized from a 0.2 µM filtered solution of 20mM PB,100mM NaCl, pH 7.2

Source: Recombinant protein was produced with
MGSSHHHHHSSGLVPRGSHMGPQREEFPRDLSLISPLAQAVRSSRTPSDKPVAVHVVA
NPQAEGLQQLWLNRRANALLANGVELRDNQLVVPSEGLYLIYSQVLFKGGQCPSTHVLLT
HTISRIAVSYQTKVNLLSAIKSPCQRETPEGAEAKPWYEPIYLGGVFQLEKGDRLSAEINRP
DYLDFAESGQVYFGIIAL*

Protein Accn: NP_000585

Gene Synonym: DIF|TNF-alpha|TNFA|TNFSF2|TNLG1F

Predicted molecular weight: 21.8kD

Tags: N-terminal HIS

Purity: >95% as determined by SDS-PAGE and Coomassie blue staining

Concentration: Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/ml. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

* More data may be available on our website: [TP721025](#)