

Name: Purified recombinant protein of Mouse tumor necrosis factor

Catalog: TP720872

(Tnf)

Product Data Sheet - PROTEIN

Gene Name: tumor necrosis factor

GeneBank accession: NM_013693

Description: Purified recombinant protein of Mouse tumor necrosis factor (Tnf) (TP720872)

Amount: 10 ug

Buffer and Storage: Lyophilized from a 0.2 μM filtered solution of PBS, pH 7.4

Source: Recombinant protein was produced with

 ${\sf MDKPVAHVVANHQVEEQLEWLSQRANALLANGMDLKDNQLVVPADGLYLVYSQVLFK}$

GQGCPDYVLLTHTVSRFAISYQEKVNLLSAVKSPCPKDTPEGAELKPWYEPIYLGGVFQLE

KGDQLSAEVNLPKYLDFAESGQVYFGVIAL

Protein Accn: NP_038721

Gene Synonym: DIF|TNF-a|TNF-alpha|TNFSF2|TNFalpha|Tnfa|Tnfsf1a|Tnlg1f

Predicted molecular weight: 16.4kD

Tags: Tag-free

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 $\mu\text{g}/\text{ml}$.

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: TP720872