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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

Tnf (Rat) Recombinant Protein

Entrez GeneID: 24835

Catalog Number: P9227

Gene Symbol: Tnf

Regulation Status: For research use only (RUO)

Gene Alias: MGC124630, RATTNF, TNF-alpha, Tnfa

Product Description: Rat Tnf recombinant protein expressed in *Escherichia coli*.

Sequence:

MLRSSSQNSSDKPVVHVANHQAEEQLEWLSQRANA
LLANGMDLKDNLVVPADGLYLIYSQVLFKGGQCPDY
VLLTHTVSRFATSQYQEKVSLLSAIKSPCKDTPEGAE
LKPWYEPMYLGGVSQLKGDLLSAEVNLPKYLDITESG
QVYFGVIAL

Host: *Escherichia coli*

Theoretical MW (kDa): 17.3

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Lyophilized

Preparation Method: *Escherichia coli* expression system

Purification: chromatographic

Purity: > 95% as determined by SDS-PAGE.

Activity: ED₅₀ < 0.05 ng/mL, measured in the cytolysis of murine L929 cells in the presence of Actinomycin D, corresponding to a specific activity of 2 x 10⁷ IU/mg.

Storage Buffer: Protein (1 mg/mL) was lyophilized from a solution containing 20 mM phosphate buffer, 0.1 M NaCl. Reconstitute the lyophilized powder in ddH₂O to 100 ug/mL.

Storage Instruction: Lyophilized protein at room temperature for 3 weeks, should be stored at -20°C. Protein aliquots at 4°C for 2-7 days and should be stored at -20°C to -80°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).

Avoid repeated freeze/thaw cycles.