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Produktinformation



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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

TNF (Bovine) Recombinant Protein

Gene Alias: TNFa

Catalog Number: P9233

Regulation Status: For research use only (RUO)

Product Description: Bovine TNF partial recombinant protein expressed in *Escherichia coli*.

Sequence:

MLRSSSQASSNKPVAVHVADINSPGQLRWWDSYANA
LMANGVKLEDNQLVVPADGLYLIYSQVLFRRGQGCPST
PLFLTHTISRIAVSYQTKVNILSAIKSPCHRETPEWAEA
KPWYEPIYQGGVFQLEKGDRLSAEINLPDYLDYAESG
QVYFGIIAL.

Host: *Escherichia coli*

Theoretical MW (kDa): 17.5

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

Form: Liquid

Preparation Method: *Escherichia coli* expression
system

Purification: chromatographic

Purity: > 90% as determined by SDS-PAGE.

Activity: ED₅₀ < 15 ng/mL, measured in a cytotoxicity
assay using L929 mouse fibrosarcoma cells in the
presence of the metabolic inhibitor actinomycin D.

Storage Buffer: Solution (1 mg/mL) containing 1X PBS,
pH 7.4, 10% glycerol.

Storage Instruction: Store at 4°C for one weeks 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.

Entrez GeneID: 280943

Gene Symbol: TNF