

Product Datasheet

Recombinant Mouse TNF-alpha Protein NBP1-42899-0.01mg

Unit Size: 0.01 mg

Store at -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP1-42899

Updated 3/21/2022 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP1-42899



NBP1-42899-0.01mg

Recombinant Mouse TNF-alpha Protein

Product Information	
Unit Size	0.01 mg
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -80C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Buffer	Sterile liquid; 10 mM sodium phosphate, pH 7.2, 150 mM NaCl, with no carriers. 0.22 um filtered.

Product Description	
Description	A partial protein corresponding to TNF.
Gene ID	7124
Gene Symbol	TNF
Species	Mouse
Reactivity Notes	This protein was made to the mouse sequence.
Preparation Method	E. coli expressed amino acids Leu 80-Leu 235 of mouse TNF-a (accession # NM_013693).
Details of Functionality	The ED50 of this protein, as measured by L929 cytotoxicity assay, is less than or equal to 25 pg/mL. This corresponds to a specific activity of greater than or equal to 4×10^7 Units/mg.
Notes	Purity: Greater than 98%, as determined by SDS-PAGE
Endotoxin Note	Less than 0.01 ng/ug cytokine as determined by the LAL assay.

Product Application Details	
Applications	ELISA, Immunoassay
Recommended Dilutions	ELISA, Immunoassay
Application Notes	The recombinant mouse TNF-alpha; has been tested by sandwich ELISA using the mouse TNF-alpha; ELISA antibody pair (TN3-19.12/polyclonal antibody).





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA

Phone: 303.730.1950

Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada

Phone: 905.827.6400

Toll Free: 855.668.8722

Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15

Fax: (44) (0) 1235 533420

info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP1-42899

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

