

Product Datasheet

Mouse MFG-E8 ELISA Kit (Colorimetric) KA1802

Unit Size: 1 Kit

Store at -20 to -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/KA1802

Updated 6/27/2023 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/KA1802



KA1802**Mouse MFG-E8 ELISA Kit (Colorimetric)****Product Information**

Unit Size	1 Kit
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Store at -20 to -80C. Avoid freeze-thaw cycles.

Product Description

Description	Quality control test: Standard Curve. Mfge8 (Mouse) ELISA Kit is an in vitro enzyme-linked immunosorbent assay for the quantitative measurement of mouse Mfge8.
Gene ID	4240
Gene Symbol	MFGE8
Species	Mouse
Kit Components	MFG-E8 Microplate (Item A): 96 wells (12 strips x 8 wells) coated with anti-mouse MFG-E8, Wash Buffer Concentrate (20x) (Item B): 25 ml of 20x concentrated solution, Standards (Item C): 2 vials of recombinant mouse MFG-E8., Detection Antibody MFG-E8 (Item F): 2 vial of biotinylated anti-mouse MFG-E8 (each vial is enough to assay half microplate)., HRP-Streptavidin Concentrate (Item G): 8 μ l 20,000x concentrated HRP-conjugated streptavidin., TMB One-Step Substrate Reagent (Item H): 12 ml of 3,3',5,5'-tetramethylbenzidine (TMB) in buffered solution., Stop Solution (Item I): 8 ml of 2 M sulfuric acid.
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Sensitivity	1 pg/mL
Inter Assay	CV% < 12%
Intra Assay	CV% < 10%
Assay Type	Sandwich ELISA
Suitable Sample Type	Cell Culture Supernatant, Plasma, Serum
Sample Volume	100 μ L

Product Application Details

Applications	ELISA
Recommended Dilutions	ELISA
Application Notes	Useful for quantification.



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. ELISA Kits are guaranteed for 6 months 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/KA1802

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