Product Datasheet

Mitochondrial Complex IV Activity Assay Kit (Colorimetric) NBP3-25855

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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technical@novusbio.com

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NBP3-25855

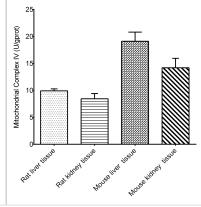
Mitochondrial Complex IV Activity Assay Kit (Colorimetric)

Product Information	
Unit Size	96 Tests
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Description	Detection instrument: Microplate reader (540 - 560 nm, optimum wavelength: 550 nm) Assay Time: 10 min
Species	Non-species specific
Kit Components	Extraction Solution A, Extraction Solution B, Inhibitor, Substrate, Stabilizer, Buffer Solution
Standard Curve Range	3.0 - 88.6 U/L
Sensitivity	3.0 U/L
Inter Assay	%CV < 9.5
Intra Assay	%CV < 5
Spiking Recovery	Average recovery rate: 104%
Suitable Sample Type	Animal tissue
Product Application Details	
Applications	Functional
Recommended Dilutions	Functional

Images

Mitochondrial Complex IV Activity Assay Kit (Colorimetric) [NBP3-25855]

- Assay Example





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@biotechne.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. Kits are guaranteed for 6 months from date of receipt.

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