# **Product Datasheet**

# Mitochondrial Complex II Activity Assay Kit (Colorimetric) NBP3-25854

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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#### NBP3-25854

Mitochondrial Complex II 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 (590 - 610 nm, optimum wavelength: 600 nm) Assay Time: 15 min
Species	Non-species specific
Kit Components	Extraction Solution A, Extraction Solution B, Inhibitor, Buffer Solution, Substrate A, Substrate B, Substrate C
Standard Curve Range	0.54 - 17.66 U/L
Sensitivity	0.54 U/L
Inter Assay	%CV < 5
Intra Assay	%CV < 4
Spiking Recovery	Average recovery rate: 97%
Suitable Sample Type	Animal tissue and cell samples
Product Application Details	
Applications	Functional
Recommended Dilutions	Functional

# **Images**

Mitochondrial Complex II Activity Assay Kit (Colorimetric) [NBP3-25854]

- Assay Example





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#### 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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