

Product Datasheet

alpha-Ketoglutarate Dehydrogenase Activity Assay Kit (Colorimetric) NBP3-25918

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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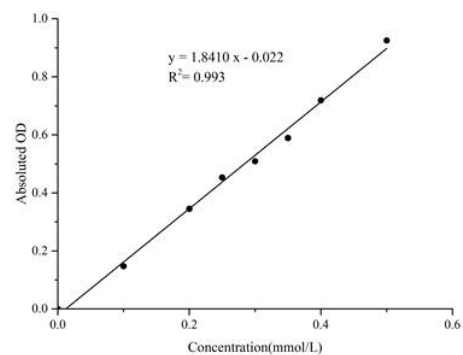
NBP3-25918**alpha-Ketoglutarate Dehydrogenase Activity Assay Kit (Colorimetric)**

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 (440 - 460 nm, optimum wavelength: 450 nm) Assay Time: 40 min
Species	Non-species specific
Kit Components	Extraction Solution, Buffer Solution, Substrate, Chromogenic Agent, Clarificant, Standard
Standard Curve Range	8.3 - 42.3 U/L
Sensitivity	8.3 U/L
Inter Assay	%CV < 8.5
Intra Assay	%CV < 1.5
Spiking Recovery	Average recovery rate: 100%
Suitable Sample Type	Serum (plasma), animal and plant tissue
Product Application Details	
Applications	Functional
Recommended Dilutions	Functional

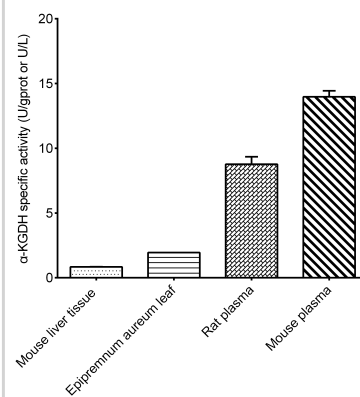


Images

alpha-Ketoglutarate Dehydrogenase Activity Assay Kit (Colorimetric) [NBP3-25918] - Standard Curve Reference



alpha-Ketoglutarate Dehydrogenase Activity Assay Kit (Colorimetric) [NBP3-25918] - Assay Example





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