

# Product Datasheet

## CS Citrate Synthase Activity Assay Kit (Colorimetric) NBP3-24481

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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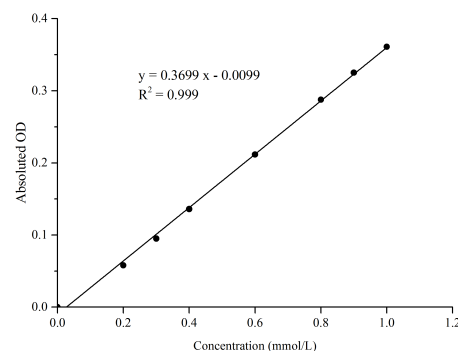


**NBP3-24481****CS Citrate Synthase Activity Assay Kit (Colorimetric)**

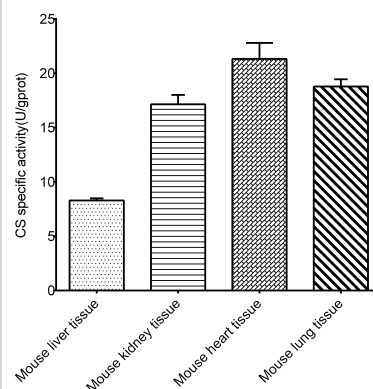
Product Information	
Unit Size	96 Tests
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.
Product Description	
Description	Detection instrument: Microplate reader (402 - 422 nm, optimum wavelength: 412 nm) Assay time: 30 min
Gene ID	1431
Gene Symbol	CS
Kit Components	Reagent 1: Extraction Solution, Reagent 2: Buffer Solution, Reagent 3: Substrate, Reagent 4: Chromogenic Agent, Reagent 5: Standard, Microplate, Plate Sealer
Standard Curve Range	2.09 - 110 U/L
Sensitivity	2.09 U/L
Inter Assay	%CV < 7.9
Intra Assay	%CV < 5
Spiking Recovery	Average recovery rate: 104%
Suitable Sample Type	Animal tissue, plant tissue and cell samples

**Images**

CS Citrate Synthase Activity Assay Kit (Colorimetric) [NBP3-24481] - Standard Reference Curve



CS Citrate Synthase Activity Assay Kit (Colorimetric) [NBP3-24481] - Assay Example





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### **Products Related to NBP3-24481**

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NBP2-51818-0.1mg	Recombinant Human CS Citrate Synthase His Protein
210-TA-005	TNF-alpha [Unconjugated]
NBP2-43648	CS Citrate Synthase Antibody (1761)
M6000B-1	IL-6 [HRP]

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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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