

Product Datasheet

Glycogen Assay Kit (Colorimetric) NBP3-24501

Unit Size: 100 Assays

Storage of components varies. See protocol for specific instructions.

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NBP3-24501**Glycogen Assay Kit (Colorimetric)**

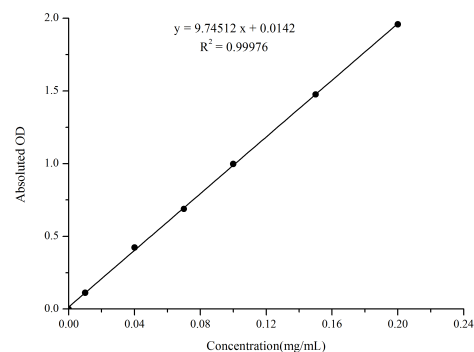
Product Information	
Unit Size	100 Assays
Concentration	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
Storage	Storage of components varies. See protocol for specific instructions.

Product Description	
Description	Detection instrument: Spectrophotometer (620 nm) Assay time: 50 min
Species	Non-species specific
Kit Components	Reagent 1: Alkali Reagent, Reagent 2: Glucose Standard Solution, Reagent 3: Anthracenone
Standard Curve Range	1.80 - 180 mg/g liver tissue, 0.36 - 36 mg/g muscle tissue
Sensitivity	1.80 mg/g liver tissue, 0.36 mg/g muscle tissue
Inter Assay	%CV < 7.3
Intra Assay	%CV < 3.7
Spiking Recovery	Average recovery rate: 101%
Suitable Sample Type	Animal liver and muscle tissue

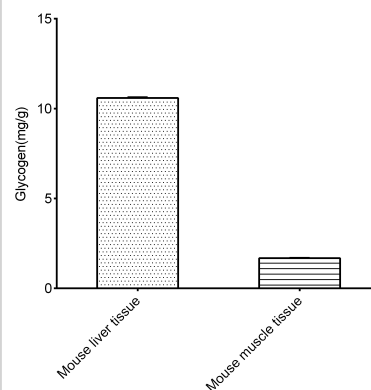
Product Application Details	
Applications	Functional
Recommended Dilutions	Functional

Images

Glycogen Assay Kit (Colorimetric) [NBP3-24501] - Standard Reference Curve



Glycogen Assay Kit (Colorimetric) [NBP3-24501] - Assay Example





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