

Product Datasheet

Lactase Activity Assay Kit (Colorimetric) NBP3-25846

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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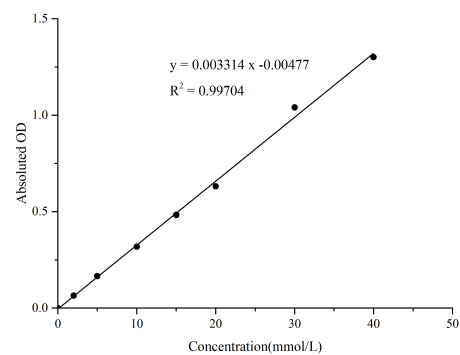
NBP3-25846**Lactase Activity Assay Kit (Colorimetric)**

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 (495 nm - 510 nm, optimum wavelength: 505 nm) Assay Time: 60 min
Gene ID	3938
Gene Symbol	LCT
Species	Non-species specific
Kit Components	Substrate, Buffer Solution, Stop Solution, Phenol Solution, Enzyme Solution, 50 mmol/L Glucose Standard Solution
Standard Curve Range	12.5 - 2000 U/mL
Sensitivity	3.94 U/mL
Inter Assay	%CV < 8.5
Intra Assay	%CV < 4.5
Spiking Recovery	Average recovery rate: 102%
Suitable Sample Type	Animal tissue
Product Application Details	
Applications	Functional
Recommended Dilutions	Functional

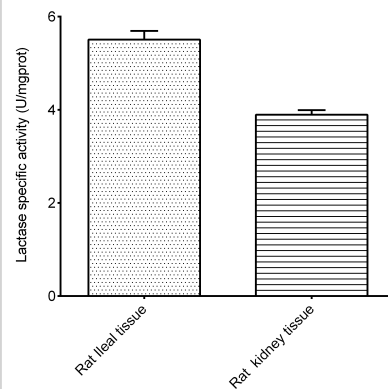


Images

Lactase Activity Assay Kit (Colorimetric) [NBP3-25846] - Standard Curve Reference



Lactase Activity Assay Kit (Colorimetric) [NBP3-25846] - Assay Example





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Products Related to NBP3-25846

291-G1-200	IGF-I/IGF-1 [Unconjugated]
NBP3-12238	Lactase Antibody
MAB1455	Albumin Antibody (188835) [Unconjugated] - Serum
AF1180	DPPIV/CD26 Antibody [Unconjugated]

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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