

# Product Datasheet

## beta Galactosidase Activity Assay Kit (Colorimetric) NBP3-24551

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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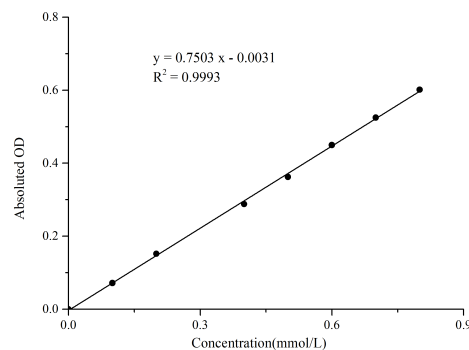


**NBP3-24551****beta Galactosidase Activity Assay Kit (Colorimetric)**

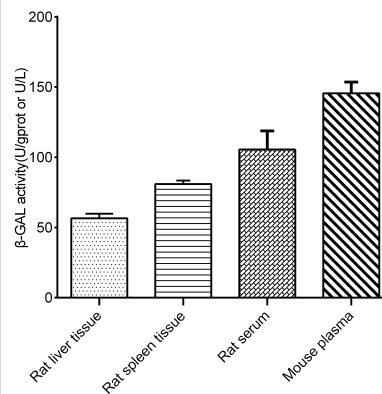
Product Information	
<b>Unit Size</b>	96 Tests
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage of components varies. See protocol for specific instructions.
Product Description	
<b>Description</b>	Detection instrument: Microplate reader (390 - 410 nm, optimum wavelength: 400 nm) Assay time: 70 min
<b>Kit Components</b>	Reagent 1: Buffer Solution, Reagent 2: Substrate, Reagent 3: Activator Agent, Reagent 4: Chromogenic Agent, Reagent 5: 20 mmol/L Standard Solution, Microplate, Plate Sealer
<b>Standard Curve Range</b>	16.19 - 1200 U/L
<b>Sensitivity</b>	16.19 U/L
<b>Inter Assay</b>	%CV < 6
<b>Intra Assay</b>	%CV < 3
<b>Spiking Recovery</b>	Average recovery rate: 101%
<b>Suitable Sample Type</b>	Serum, plasma, cell samples, animal tissue and plant tissue

**Images**

beta Galactosidase Activity Assay Kit (Colorimetric) [NBP3-24551] - Standard Reference Curve



beta Galactosidase Activity Assay Kit (Colorimetric) [NBP3-24551] - Assay Example





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### **Products Related to NBP3-24551**

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NBP2-62407	beta Galactosidase Native Protein
NB600-305-0.1mg	beta Galactosidase Antibody

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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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