

# Product Datasheet

## Lipoxygenase Activity Assay Kit (Colorimetric) **NBP3-25863**

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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**NBP3-25863****Lipoxygenase 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**

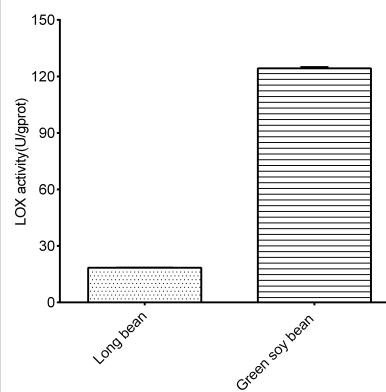
<b>Description</b>	Detection instrument: Microplate reader (270 - 290 nm, optimum wavelength: 280 nm) Assay Time: 15 min
<b>Species</b>	Non-species specific
<b>Kit Components</b>	Extraction Solution, Buffer Solution, Substrate
<b>Standard Curve Range</b>	5 - 339.5 U/L
<b>Sensitivity</b>	5 U/L
<b>Inter Assay</b>	%CV < 5
<b>Intra Assay</b>	%CV < 4
<b>Spiking Recovery</b>	Average recovery rate: 99%
<b>Suitable Sample Type</b>	Plant samples

**Product Application Details**

<b>Applications</b>	Functional
<b>Recommended Dilutions</b>	Functional

**Images**

Lipoxygenase Activity Assay Kit (Colorimetric) [NBP3-25863] - Assay Example





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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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