

Product Datasheet

Glutamate Synthase/GOGAT Activity Assay Kit (Colorimetric) NBP3-52330

Unit Size: 96 Tests

Storage of components varies. See protocol for specific instructions.

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NBP3-52330**Glutamate Synthase/GOGAT 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 (330 - 350 nm, optimum wavelength: 340 nm) Assay time: 15 min
Species	Non-species specific
Kit Components	Plate Sealer, Reagent 1: Extracting Solution, Reagent 2: Buffer Solution, Reagent 3: Substrate A, Reagent 4: Substrate B, Reagent 5: Chromogenic Agent
Standard Curve Range	8.84 - 321.05 U/L
Sensitivity	8.84 U/L
Inter Assay	%CV < 5.8
Intra Assay	%CV < 2.5
Spiking Recovery	Average recovery rate: 104%
Suitable Sample Type	Serum, plant tissue and animal tissue
Product Application Details	
Applications	Functional
Recommended Dilutions	Functional



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