

## Datasheet for ABIN6204794 **GRIN1/NMDAR1 ELISA Kit**



[Go to Product page](#)

### Overview

Quantity:	96 tests
Target:	GRIN1/NMDAR1 (GRIN1)
Reactivity:	Mouse
Method Type:	Sandwich ELISA
Detection Range:	0.312 ng/mL - 20 ng/mL
Minimum Detection Limit:	0.312 ng/mL
Application:	ELISA

### Product Details

Purpose:	Mouse Glutamate [NMDA] receptor subunit zeta-1 ELISA Kit is an ELISA kit against Mouse Glutamate [NMDA] receptor subunit zeta-1 (Grin1).
Sample Type:	Plasma, Serum
Analytical Method:	Quantitative
Detection Method:	Colorimetric
Sensitivity:	< 0.161 ng/mL

### Target Details

Target:	GRIN1/NMDAR1 (GRIN1)
Alternative Name:	Glutamate [NMDA] receptor subunit zeta-1 ( <a href="#">GRIN1 Products</a> )
Pathways:	<a href="#">Synaptic Membrane</a> , <a href="#">Feeding Behaviour</a> , <a href="#">Regulation of long-term Neuronal Synaptic Plasticity</a>

## Application Details

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**Application Notes:**                      **Stability:** The stability of the kit is determined by the rate of activity loss. The loss rate is less than 5 % within the expiration date under appropriate storage conditions. To minimize performance fluctuations, operation procedures and lab conditions should be strictly controlled. It is also strongly suggested that the whole assay is performed by the same user throughout.

**Recommended dilutions:** Optimal dilutions/concentrations should be determined by the end user.

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**Plate:**    Pre-coated

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**Restrictions:**                                      For Research Use only

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## Handling

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**Storage:**    4 °C/-20 °C

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**Storage Comment:**                                      Upon receipt, store the kit according to the storage instruction in the kit's manual.

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**Expiry Date:**    6 months

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