

## Datasheet for ABIN6204791 **GRIN1/NMDAR1 CLIA Kit**



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### Overview

Quantity:	96 tests
Target:	GRIN1/NMDAR1 (GRIN1)
Reactivity:	Human
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:	Glutamate Receptor, Ionotropic, N-Methyl-D-Aspartate 1 CLIA Kit is a Sandwich CLIA Kit for use with Tissue homogenates, cell lysates and other biological fluids.
Sample Type:	Cell Lysate, Tissue Homogenate
Analytical Method:	Quantitative
Detection Method:	Chemiluminescent
Sensitivity:	< 0.115 ng/mL

### Target Details

Target:	GRIN1/NMDAR1 (GRIN1)
Alternative Name:	Glutamate Receptor, Ionotropic, N-Methyl-D-Aspartate 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:	<p>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.</p> <p>Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.</p> <p>Standard Form: Lyophilized</p>
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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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