

Datasheet for ABIN7577287 **GRIN2B Protein (His tag)**



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Overview

Quantity:	100 µg
Target:	GRIN2B
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This GRIN2B protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS), ELISA

Product Details

Purpose:	Recombinant Human GRIN2B, N-His
Sequence:	Tyr1133-Val1484

Target Details

Target:	GRIN2B
Alternative Name:	GRIN2B (GRIN2B Products)
Background:	GluN2B, Glutamate receptor ionotropic, NMDA 2B, GRIN2B, NMDAR2B, NR2B, Glutamate [NMDA] receptor subunit epsilon-2, N-methyl-D-aspartate receptor subunit 3, N-methyl D-aspartate receptor subtype 2B, hNR3, NR3
Molecular Weight:	41.13 kDa
UniProt:	Q13224

Target Details

Pathways:	Response to Growth Hormone Stimulus , Synaptic Membrane , Feeding Behaviour , Regulation of long-term Neuronal Synaptic Plasticity
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Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	Lyophilized from a solution in PBS pH 7.4, 0.02 % NLS, 1 mM EDTA, 4 % Trehalose, 1 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 2 to 8 °C for one week .Store at -20 to -80 °C for twelve months from the date of receipt.