

# Recombinant Human GRIN2B Protein (Tyr1133-Val1484), N-His tagged

**Cat. No.** GRIN2B-2546H    **Lot. No.** (See product label)

## SPECIFICATION

<b>Product Overview</b>	Recombinant human GRIN2B (Tyr1133-Val1484) protein fused with the N-His tag was expressed in E. coli.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	Tyr1133-Val1484
<b>Molecular Mass</b>	41.13 kDa
<b>Purity</b>	>90 % as determined by SDS-PAGE.
<b>Notes</b>	For research use only.
<b>Storage</b>	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 centigrade for one week. Store at -20 to -80 centigrade for twelve months from the date of receipt.
<b>Storage Buffer</b>	0.01M PBS, pH 7.4, 0.02 % NLS
<b>Reconstitution</b>	Reconstitute in sterile water for a stock solution.
<b>Shipping</b>	In general, proteins are provided as lyophilized powder/frozen liquid. They are

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shipped out with dry ice/blue ice unless customers require otherwise.

## GENE INFORMATION

**Gene Name** GRIN2B glutamate receptor, ionotropic, N-methyl D-aspartate 2B [ Homo sapiens (human) ]

**Official Symbol** GRIN2B

**Synonyms** GRIN2B; glutamate receptor, ionotropic, N-methyl D-aspartate 2B; NMDAR2B; glutamate [NMDA] receptor subunit epsilon-2; GluN2B; NR3; glutamate receptor subunit epsilon-2; N-methyl-D-aspartate receptor subunit 3; N-methyl D-aspartate receptor subtype 2B; MRD6; NR2B; hNR3; MGC142178; MGC142180;

**Gene ID** 2904

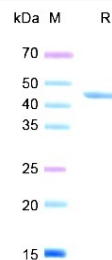
**mRNA Refseq** NM\_000834

**Protein Refseq** NP\_000825

**MIM** 138252

**UniProt ID** Q13224

## SDS-PAGE



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