

## OriGene Technologies, Inc.

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## Product datasheet for TB423623

## NMDAR2B (GRIN2B) CytoSection

## **Product data:**

Product Type:	CytoSections
Description:	Transient overexpression of GRIN2B (NM_000834) in HEK293T cells paraffin embedded controls for ICC/IHC staining
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	TrueORF Clone RC223623
Tag:	C-MYC/DDK
<b>Detection Antibodies:</b>	Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)
ACCN:	<u>NM 000834, NP 000825</u>
Synonyms:	DEE27; EIEE27; GluN2B; hNR3; MRD6; NMDAR2B; NR2B; NR3
Storage:	Room Temperature, or 2-8°C for long term storage
Stability:	Blocks are guaranteed for a year from the date of receipt if proper storage instructions were followed.
Preparation:	HEK293T cells were transiently transfected with TrueORF cDNA plasmid. Transfected cells were cultured for 48hrs. After harvesting, the cultured cells were fixed in formalin & dehydrated before embedding in paraffin.
Note:	This product is for research use only and is not approved for use in humans or in clinical diagnosis.
RefSeq:	<u>NP 000825</u>
Locus ID:	2904
Cytogenetics:	12p13.1
Protein Families:	Druggable Genome, Ion Channels: Glutamate Receptors, Transmembrane
Protein Pathways:	Alzheimer's disease, Amyotrophic lateral sclerosis (ALS), Huntington's disease, Long-term potentiation, Neuroactive ligand-receptor interaction, Systemic lupus erythematosus



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