

Product datasheet for TS423136P5

OriGene Technologies, Inc.

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NMDAR2A (GRIN2A) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of GRIN2A, transcript variant 2, in HEK293T cells, FFPE control for

IHC, ICC and ISH staining, 25 slides per pack

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC223136

Tag: C-MYC/DDK

Detection Antibodies: DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)

ACCN: <u>NM 000833</u>, <u>NP 000824</u>

Synonyms: EPND; FESD; GluN2A; LKS; NMDAR2A; NR2A

Storage: Room Temperature

Stability: Slides 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. 5 µm sections of the FFPE cell pellet blocks are cut

and mounted on positively charged SuperFrost slides.

Note: This product is for research use only and is not approved for use in humans or in clinical

diagnosis.

RefSeq: NP 000824

Locus ID: 2903

Cytogenetics: 16p13.2

Protein Families: Druggable Genome, Ion Channels: Glutamate Receptors, Ion Channels: Sodium,

Transmembrane

Protein Pathways: Alzheimer's disease, Amyotrophic lateral sclerosis (ALS), Calcium signaling pathway, Long-

term potentiation, Neuroactive ligand-receptor interaction, Systemic lupus erythematosus

