

Product datasheet for TS434867P5

OriGene Technologies, Inc.

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Metabotropic Glutamate Receptor 4 (GRM4) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of GRM4, transcript variant 7, 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 RC234867

Tag: C-MYC/DDK

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

Target Detection Metabotropic Glutamate Receptor 4 (GRM4) Mouse Monoclonal Antibody [Clone ID: OTI6D1] **Antibodies:** (TA810384)

ACCN: NM 001256814, NP 001243743

Synonyms: GPRC1D; mGlu4; MGLUR4

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: <u>NP 001243743</u>

Locus ID: 2914

Cytogenetics: 6p21.31

Protein Families: Druggable Genome, GPCR, Transmembrane

Protein Pathways: Neuroactive ligand-receptor interaction, Taste transduction

