

Product datasheet for **TS434544P5**

Metabotropic Glutamate Receptor 4 (GRM4) CytoSection

Product data:

Product Type:	CytoSections
Description:	Transient overexpression of GRM4, transcript variant 3, 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 RC234544
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	Metabotropic Glutamate Receptor 4 (GRM4) Mouse Monoclonal Antibody [Clone ID: OTI6D1] (TA810384)
ACCN:	NM_001256810 , NP_001243739
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:	NP_001243739
Locus ID:	2914
Cytogenetics:	6p21.31
Protein Families:	Druggable Genome, GPCR, Transmembrane
Protein Pathways:	Neuroactive ligand-receptor interaction, Taste transduction



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