

Product datasheet for TB434544

OriGene Technologies, Inc.

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Metabotropic Glutamate Receptor 4 (GRM4) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of GRM4 (NM_001256810), transcript variant 3, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

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

ACCN: NM 001256810, NP 001243739

Synonyms: GPRC1D; mGlu4; MGLUR4

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.

RefSeg: NP 001243739

Locus ID: 2914 **Cytogenetics:** 6p21.31

Protein Families: Druggable Genome, GPCR, Transmembrane

Protein Pathways: Neuroactive ligand-receptor interaction, Taste transduction

