

## **Product datasheet for TB434872**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Metabotropic Glutamate Receptor 4 (GRM4) CytoSection

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of GRM4 (NM\_001256813), transcript variant 6, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC234872

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 001256813, NP 001243742

**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 001243742

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

**Protein Families:** Druggable Genome, GPCR, Transmembrane

**Protein Pathways:** Neuroactive ligand-receptor interaction, Taste transduction

