

## OriGene Technologies, Inc.

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## Product datasheet for TS417839P5

## Melatonin Related Receptor (GPR50) CytoSection

## **Product data:**

| Product Type:                            | CytoSections   |
|--|--|
| Description:                             | Transient overexpression of GPR50 in HEK293T cells, FFPE control for IHC, ICC and ISH staining, 25 slides per pack   |
| Species:                                 | Human  |
| Expression Host:                         | HEK293T  |
| Expression cDNA Clone<br>or AA Sequence: | TrueORF Clone RC217839   |
| Tag:                                     | C-MYC/DDK  |
| <b>Detection Antibodies:</b>             | Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)  |
| ACCN:                                    | <u>NM 004224, NP 004215</u>  |
| Synonyms:                                | H9; Mel1c  |
| 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 $\mu$ m 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 004215</u>   |
| Locus ID:                                | 9248   |
| Cytogenetics:                            | Xq28   |
| Protein Families:                        | Druggable Conomo CDCD Transmombrano  |
|  | Druggable Genome, GPCR, Transmembrane  |
| Protein Pathways:                        | Neuroactive ligand-receptor interaction  |



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