

OriGene Technologies, Inc.

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Product datasheet for TS407276

Monoamine Oxidase A (MAOA) CytoSection

Product data:

| Product Type: | CytoSections |
|--|--|
| Description: | Transient overexpression of MAOA 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 RC207276 |
| Tag: | C-MYC/DDK |
| Detection Antibodies: | Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100) |
| Target Detection Antibodies: | Monoamine Oxidase A (MAOA) Mouse Monoclonal Antibody [Clone ID: OTI2F10] (TA504266) |
| ACCN: | <u>NM 000240, NP 000231</u> |
| Synonyms: | BRNRS; MAO-A |
| 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 μ 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 000231</u> |
| Locus ID: | 4128 |
| Cytogenetics: | Xp11.3 |
| Protein Families: | Druggable Genome |



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Protein Pathways:Arginine and proline metabolism, Drug metabolism - cytochrome P450, Glycine, serine and
threonine metabolism, Histidine metabolism, Metabolic pathways, Phenylalanine metabolism,
Tryptophan metabolism, Tyrosine metabolism

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