

## OriGene Technologies, Inc.

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## Product datasheet for TS422045P5

## MPZL (MPZL1) CytoSection

## **Product data:**

| Product Type:                            | CytoSections                                                                                                                                                                                                                                                                                                                      |
|------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description:                             | Transient overexpression of MPZL1, transcript variant 2, 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 RC222045                                                                                                                                                                                                                                                                                                            |
| Tag:                                     | C-MYC/DDK                                                                                                                                                                                                                                                                                                                         |
| <b>Detection Antibodies:</b>             | DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)                                                                                                                                                                                                                                                |
| ACCN:                                    | <u>NM 024569, NP 078845</u>                                                                                                                                                                                                                                                                                                       |
| Synonyms:                                | MPZL1b; PZR; PZR1b; PZRa; PZRb                                                                                                                                                                                                                                                                                                    |
| 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:                                  | <u>NP 078845</u>                                                                                                                                                                                                                                                                                                                  |
| Locus ID:                                | 9019                                                                                                                                                                                                                                                                                                                              |
| Cytogenetics:                            | 1q24.2                                                                                                                                                                                                                                                                                                                            |
| Protein Families:                        | Druggable Genome, Transmembrane                                                                                                                                                                                                                                                                                                   |
| Protein Pathways:                        | Cell adhesion molecules (CAMs)                                                                                                                                                                                                                                                                                                    |



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