

## Product datasheet for **TS425819P5**

### Thymidine Phosphorylase (TYMP) CytoSection

#### Product data:

|  |   |
|--|---|
| <b>Product Type:</b>                         | CytoSections  |
| <b>Description:</b>                          | Transient overexpression of TYMP, transcript variant 1, in HEK293T cells, FFPE control for IHC, ICC and ISH staining, 25 slides per pack  |
| <b>Species:</b>                              | Human   |
| <b>Expression Host:</b>                      | HEK293T   |
| <b>Expression cDNA Clone or AA Sequence:</b> | TrueORF Clone RC225819  |
| <b>Tag:</b>                                  | C-MYC/DDK   |
| <b>Detection Antibodies:</b>                 | DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)  |
| <b>Target Detection Antibodies:</b>          | Thymidine Phosphorylase (TYMP) Mouse Monoclonal Antibody [Clone ID: OT17A6] (TA800998)  |
| <b>ACCN:</b>                                 | <a href="#">NM_001113755</a> , <a href="#">NP_001107227</a>   |
| <b>Synonyms:</b>                             | ECGF; ECGF1; hPD-ECGF; MEDPS1; MNGIE; MTDPS1; PDECGF; TP  |
| <b>Storage:</b>                              | Room Temperature  |
| <b>Stability:</b>                            | Slides are guaranteed for a year from the date of receipt if proper storage instructions were followed.   |
| <b>Preparation:</b>                          | 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. |
| <b>Note:</b>                                 | This product is for research use only and is not approved for use in humans or in clinical diagnosis.   |
| <b>RefSeq:</b>                               | <a href="#">NP_001107227</a>  |
| <b>Locus ID:</b>                             | 1890  |
| <b>Cytogenetics:</b>                         | 22q13.33  |
| <b>Protein Families:</b>                     | Druggable Genome  |
| <b>Protein Pathways:</b>                     | Bladder cancer, Drug metabolism - other enzymes, Metabolic pathways, Pyrimidine metabolism  |



[View online »](#)