

Product datasheet for **TS413583P5**

MYLK2 CytoSection

Product data:

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| Product Type: | CytoSections |
| Description: | Transient overexpression of MYLK2 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 RC213583 |
| Tag: | C-MYC/DDK |
| Detection Antibodies: | Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100) |
| ACCN: | NM_033118 , NP_149109 |
| Synonyms: | KMLC; MLCK; MLCK2; skMLCK |
| 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: | NP_149109 |
| Locus ID: | 85366 |
| Cytogenetics: | 20q11.21 |
| Protein Families: | Druggable Genome, Protein Kinase |
| Protein Pathways: | Calcium signaling pathway, Focal adhesion, Regulation of actin cytoskeleton, Vascular smooth muscle contraction |



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