

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for TS413543P5

Kir4.1 (KCNJ10) CytoSection

Product data:

| Product Type: | CytoSections |
|--|--|
| Description: | Transient overexpression of KCNJ10 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 RC213543 |
| Tag: | C-MYC/DDK |
| Detection Antibodies: | Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100) |
| ACCN: | <u>NM 002241, NP 002232</u> |
| Synonyms: | BIRK-10; KCNJ13-PEN; KIR1.2; KIR4.1; SESAME |
| 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 002232</u> |
| Locus ID: | 3766 |
| Cytogenetics: | 1q23.2 |
| Protein Families: | Druggable Genome, Ion Channels: Potassium, Transmembrane |



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