

Product datasheet for **TS416641**

CACNB2 CytoSection

Product data:

| | |
|---------------------------------------|---|
| Product Type: | CytoSections |
| Description: | Transient overexpression of CACNB2, transcript variant 1, in HEK293T cells, FFPE control for IHC, ICC and ISH staining, 5 slides per pack |
| Species: | Human |
| Expression Host: | HEK293T |
| Expression cDNA Clone or AA Sequence: | TrueORF Clone RC216641 |
| Tag: | C-MYC/DDK |
| Detection Antibodies: | DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569) |
| ACCN: | <u>NM_000724</u> , <u>NP_000715</u> |
| Synonyms: | CAB2; CACNLB2; CAVB2; MYSB |
| 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_000715</u> |
| Locus ID: | 783 |
| Cytogenetics: | 10p12.33-p12.31 |
| Protein Families: | Druggable Genome, Ion Channels: Other |
| Protein Pathways: | Arrhythmogenic right ventricular cardiomyopathy (ARVC), Cardiac muscle contraction, Dilated cardiomyopathy, Hypertrophic cardiomyopathy (HCM), MAPK signaling pathway |



[View online »](#)