

Product datasheet for TB412479

OriGene Technologies, Inc.

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KCNQ1 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of KCNQ1 (NM_181798), transcript variant 2, in HEK293T cells,

paraffin embedded controls for ICC/IHC staining

Species: Human
Expression Host: HEK293T

Expression cDNA Clone

or AA Sequence:

TrueORF Clone RC212479

Tag: C-MYC/DDK

Detection Antibodies: DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)

ACCN: <u>NM 181798, NP 861463</u>

Synonyms: ATFB1; ATFB3; JLNS1; KCNA8; KCNA9; Kv1.9; Kv7.1; KVLQT1; LQT; LQT1; RWS; SQT2; WRS

Storage: Room Temperature, or 2-8°C for long term storage

Stability: Blocks 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.

Note: This product is for research use only and is not approved for use in humans or in clinical

diagnosis.

RefSeq: NP 861463

Locus ID: 3784

Cytogenetics: 11p15.5-p15.4

Protein Families: Druggable Genome, Ion Channels: Potassium, Transmembrane

Protein Pathways: Vibrio cholerae infection

