

Product datasheet for TS435867P5

OriGene Technologies, Inc.

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KCNMA1 CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of KCNMA1, transcript variant 8, in HEK293T cells, FFPE control for

IHC, ICC and ISH staining, 25 slides per pack

Species: Human **Expression Host:** HEK293T

Expression cDNA Clone

TrueORF Clone RC235867 or AA Sequence:

C-MYC/DDK Tag:

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

ACCN: NM 001271521, NP 001258450

bA205K10.1; BKTM; CADEDS; hSlo; IEG16; KCa1.1; LIWAS; MaxiK; mSLO1; PNKD3; SAKCA; SLO; Synonyms:

SLO-ALPHA; SLO1

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 001258450

Locus ID: 3778

Cytogenetics: 10q22.3

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

Vascular smooth muscle contraction **Protein Pathways:**

