

## **Product datasheet for TS435157P5**

## OriGene Technologies, Inc.

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## **ADCY4 CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of ADCY4, transcript variant 1, 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 RC235157

Tag: C-MYC/DDK

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

ACCN: <u>NM 001198592</u>, <u>NP 001185521</u>

Synonyms: AC4

**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.

**RefSeg:** NP 001185521

**Locus ID:** 196883 **Cytogenetics:** 14q12

**Protein Families:** Druggable Genome, Transmembrane

**Protein Pathways:** Calcium signaling pathway, Chemokine signaling pathway, Dilated cardiomyopathy, Gap

junction, GnRH signaling pathway, Melanogenesis, Oocyte meiosis, Progesterone-mediated

oocyte maturation, Purine metabolism, Taste transduction, Vascular smooth muscle

contraction

