

Product datasheet for TS438157P5

OriGene Technologies, Inc.

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MEK7 (MAP2K7) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of MAP2K7, transcript variant 2, 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 RC238157

Tag: C-MYC/DDK

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

ACCN: <u>NM 001297556</u>, <u>NP 001284485</u>

Synonyms: JNKK2; MAPKK7; MEK; MEK 7; MKK7; PRKMK7; SAPKK-4; SAPKK4

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 001284485

Locus ID: 5609

Cytogenetics: 19p13.2

Protein Families: Druggable Genome, Protein Kinase

Protein Pathways: ErbB signaling pathway, Fc epsilon RI signaling pathway, GnRH signaling pathway, MAPK

signaling pathway, Neurotrophin signaling pathway, T cell receptor signaling pathway, Toll-like

receptor signaling pathway

