

## **Product datasheet for TS414358P5**

## OriGene Technologies, Inc.

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## **MEKK1 (MAP3K1) CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of MAP3K1 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 RC214358

Tag: C-MYC/DDK

**Detection Antibodies:** Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)

ACCN: <u>NM 005921</u>, <u>NP 005912</u>

Synonyms: MAPKKK1; MEKK; MEKK 1; MEKK1; SRXY6

**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 005912</u>

**Locus ID:** 4214

**Cytogenetics:** 5q11.2

**Protein Families:** Druggable Genome, Protein Kinase

Protein Pathways: GnRH signaling pathway, MAPK signaling pathway, Neurotrophin signaling pathway, RIG-I-like

receptor signaling pathway, Ubiquitin mediated proteolysis

