

## **Product datasheet for TS407432P5**

## OriGene Technologies, Inc.

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## Cytochrome P450 3A5 (CYP3A5) CytoSection

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of CYP3A5, 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 RC207432

Tag: C-MYC/DDK

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

ACCN: <u>NM 000777</u>, <u>NP 000768</u>

**Synonyms:** CP35; CYPIIIA5; P450PCN3; PCN3

**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 000768</u>

Locus ID: 1577 Cytogenetics: 7q22.1

**Protein Families:** 

7 9==11

**Protein Pathways:** Drug metabolism - cytochrome P450, Drug metabolism - other enzymes, Linoleic acid

Druggable Genome, P450, Transmembrane

metabolism, Metabolic pathways, Metabolism of xenobiotics by cytochrome P450, Retinol

metabolism

