

## **Product datasheet for TS430829P5**

## OriGene Technologies, Inc.

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## Cytochrome P450 2C8 (CYP2C8) CytoSection

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of CYP2C8, 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 RC230829

Tag: C-MYC/DDK

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

ACCN: <u>NM 001198853</u>, <u>NP 001185782</u>

Synonyms: CPC8; CYP2C8DM; CYPIIC8; MP-12/MP-20

**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 001185782

**Locus ID:** 1558

Cytogenetics: 10q23.33

**Protein Families:** Druggable Genome, P450, Transmembrane

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

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

