

## **Product datasheet for TS420997**

## OriGene Technologies, Inc.

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## Cytochrome P450 2C9 (CYP2C9) CytoSection

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of CYP2C9 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 RC220997

Tag: C-MYC/DDK

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

**Target Detection** 

**Antibodies:** 

Cytochrome P450 2C9 (CYP2C9) Mouse Monoclonal Antibody [Clone ID: OTI1D7] (TA503796)

ACCN: <u>NM 000771</u>, <u>NP 000762</u>

Synonyms: CPC9; CYP2C; CYP2C10; CYPIIC9; P450IIC9

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 000762</u>

**Locus ID:** 1559

Cytogenetics: 10q23.33

**Protein Families:** Druggable Genome, P450

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

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

