

## Product datasheet for TS404758P5

## OriGene Technologies, Inc.

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## **PCK1 CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of PCK1 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 RC204758

Tag: C-MYC/DDK

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

ACCN: <u>NM 002591</u>, <u>NP 002582</u>

Synonyms: PCKDC; PEPCK-C; PEPCK1; PEPCKC

**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 002582

**Locus ID:** 5105

Cytogenetics: 20q13.31

**Protein Families:** Druggable Genome

**Protein Pathways:** Adipocytokine signaling pathway, Citrate cycle (TCA cycle), Glycolysis / Gluconeogenesis,

Insulin signaling pathway, Metabolic pathways, PPAR signaling pathway, Pyruvate metabolism

