

## **Product datasheet for TS437936**

## OriGene Technologies, Inc.

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## **HNF 4 alpha (HNF4A) CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of HNF4A, transcript variant 10, in HEK293T cells, FFPE control for

IHC, ICC and ISH staining, 5 slides per pack

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** 

or AA Sequence:

TrueORF Clone RC237936

Tag: C-MYC/DDK

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

**Target Detection** 

Antibodies:

HNF 4 alpha (HNF4A) Mouse Monoclonal Antibody [Clone ID: OTI2H2] (TA806582)

ACCN: <u>NM 001287184, NP 001274113</u>

Synonyms: FRTS4; HNF4; HNF4a7; HNF4a8; HNF4a9; HNF4alpha; MODY; MODY1; NR2A1; NR2A21; TCF;

TCF-14; TCF14

**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 001274113

**Locus ID:** 3172

Cytogenetics: 20q13.12

**Protein Families:** Druggable Genome, ES Cell Differentiation/IPS, Nuclear Hormone Receptor, Transcription

**Factors** 





**Protein Pathways:** Maturity onset diabetes of the young