

## **Product datasheet for TS402736**

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **CDK7 CytoSection**

**Product data:** 

**Product Type:** CytoSections

**Description:** Transient overexpression of CDK7 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 RC202736

Tag: C-MYC/DDK

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

ACCN: <u>NM 001799</u>, <u>NP 001790</u>

Synonyms: CAK; CAK1; CDKN7; HCAK; MO15; p39MO15; STK1

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 001790

**Locus ID:** 1022

**Cytogenetics:** 5q13.2

**Protein Families:** Druggable Genome, Protein Kinase, Stem cell - Pluripotency, Transcription Factors

**Protein Pathways:** Cell cycle, Nucleotide excision repair

