

Product datasheet for TS404814P5

OriGene Technologies, Inc.

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Thymidylate Synthase (TYMS) CytoSection

Product data:

Product Type: CytoSections

Description: Transient overexpression of TYMS 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 RC204814

Tag: C-MYC/DDK

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

Target Detection

Antibodies:

Thymidylate Synthase (TYMS) Mouse Monoclonal Antibody [Clone ID: OTI2C3] (TA801701)

ACCN: <u>NM 001071, NP 001062</u>

Synonyms: HST422; TMS; TS

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 001062</u>

Locus ID: 7298

Cytogenetics: 18p11.32

Protein Families: Druggable Genome

Protein Pathways: Metabolic pathways, One carbon pool by folate, Pyrimidine metabolism

