

## OriGene Technologies, Inc.

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## Product datasheet for TS438218P5

## **CTP synthase (CTPS1) CytoSection**

## Product data:

Description:Transient overexpression of CTPS1, transcript variant 2, in HEK293T cells, FFPE control for IHC, ICC and ISH staining, 25 slides per packSpecies:HumanExpression Host:HEK293TExpression cDNA Clone or AA Sequence:TrueORF Clone RC238218Tag:C-MYC/DDKDetection Antibodies:DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)ACCN:NM 001301237, NP 001288166Synonyms:CTPS; GATD5; GATD5A; IMD24Stability: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:Nb 001288166Locus ID:1503Cytogenetics:1934.2	Product Type:	CytoSections
Expression Host:HEK293TExpression cDNA CloneTrueORF Clone RC238218or AA Sequence:C-MYC/DDKTag:C-MYC/DDKDetection Antibodies:DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)ACCN:NM 001301237, NP 001288166Synonyms:CTPS; GATD5; GATD54; IMD24Storage:Room TemperatureStability: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 001288166Locus ID:1503Cytogenetics:1934.2	Description:	
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diagnosis.       RefSeq:     NP 001288166       Locus ID:     1503       Cytogenetics:     1p34.2	Preparation:	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
Locus ID:         1503           Cytogenetics:         1p34.2	Note:	
Cytogenetics: 1p34.2	RefSeq:	<u>NP 001288166</u>
	Locus ID:	1503
Protects Protections and a Material Structure on Protect Processing Structures	Cytogenetics:	1p34.2
Protein Pathways: Metabolic pathways, Pyrimidine metabolism	Protein Pathways:	Metabolic pathways, Pyrimidine metabolism



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2024 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US