

## OriGene Technologies, Inc.

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## Product datasheet for TS437176P5

## Tropomyosin 2 (TPM2) CytoSection

## **Product data:**

Product Type:	CytoSections
Description:	Transient overexpression of TPM2, transcript variant Tpm2.4, 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 RC237176
Tag:	C-MYC/DDK
<b>Detection Antibodies:</b>	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
ACCN:	<u>NM 001301227, NP 001288156</u>
Synonyms:	AMCD1; DA1; DA2B; DA2B4; HEL-S-273; NEM4; TMSB
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 001288156</u>
Locus ID:	7169
Cytogenetics:	9p13.3
Protein Pathways:	Cardiac muscle contraction, Dilated cardiomyopathy, Hypertrophic cardiomyopathy (HCM)



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