

## Product datasheet for TS409462P5

## **ATP6V1B1 CytoSection**

## **Product data:**

## OriGene Technologies, Inc.

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Product Type:	CytoSections
Description:	Transient overexpression of ATP6V1B1 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 RC209462
Tag:	C-MYC/DDK
<b>Detection Antibodies:</b>	Clone OTI4C5, Anti-DDK (FLAG) monoclonal antibody (TA50011-100)
Target Detection Antibodies:	ATP6V1B1 Mouse Monoclonal Antibody [Clone ID: OTI1H6] (TA502677)
ACCN:	<u>NM 001692, NP 001683</u>
Synonyms:	ATP6B1; DRTA2; RTA1B; VATB; VMA2; VPP3
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 $\mu$ m 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 001683</u>
Locus ID:	525
Cytogenetics:	2p13.3
Protein Families:	Druggable Genome
Protein Pathways:	Epithelial cell signaling in Helicobacter pylori infection, Metabolic pathways, Oxidative phosphorylation, Vibrio cholerae infection



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