

## Product datasheet for **TS423159**

### **P5CS (ALDH18A1) CytoSection**

#### **Product data:**

<b>Product Type:</b>	CytoSections
<b>Description:</b>	Transient overexpression of ALDH18A1, transcript variant 2, in HEK293T cells, FFPE control for IHC, ICC and ISH staining, 5 slides per pack
<b>Species:</b>	Human
<b>Expression Host:</b>	HEK293T
<b>Expression cDNA Clone or AA Sequence:</b>	TrueORF Clone RC223159
<b>Tag:</b>	C-MYC/DDK
<b>Detection Antibodies:</b>	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
<b>ACCN:</b>	<u>NM_001017423</u> , <u>NP_001017423</u>
<b>Synonyms:</b>	ADCL3; ARCL3A; GSAS; P5CS; PYCS; SPG9; SPG9A; SPG9B
<b>Storage:</b>	Room Temperature
<b>Stability:</b>	Slides are guaranteed for a year from the date of receipt if proper storage instructions were followed.
<b>Preparation:</b>	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.
<b>Note:</b>	This product is for research use only and is not approved for use in humans or in clinical diagnosis.
<b>RefSeq:</b>	<u>NP_001017423</u>
<b>Locus ID:</b>	5832
<b>Cytogenetics:</b>	10q24.1
<b>Protein Families:</b>	Druggable Genome
<b>Protein Pathways:</b>	Arginine and proline metabolism, Metabolic pathways



[View online »](#)