

Product datasheet for **TS438016P5**

ALDH1A3 CytoSection

Product data:

Product Type:	CytoSections
Description:	Transient overexpression of ALDH1A3, transcript variant 2, 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 RC238016
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
Target Detection Antibodies:	ALDH1A3 Mouse Monoclonal Antibody [Clone ID: OTI4E8] (TA502841)
ACCN:	NM_001293815 , NP_001280744
Synonyms:	ALDH1A6; ALDH6; MCOP8; RALDH3
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:	NP_001280744
Locus ID:	220
Cytogenetics:	15q26.3
Protein Families:	Druggable Genome



[View online »](#)

Protein Pathways:

Drug metabolism - cytochrome P450, Glycolysis / Gluconeogenesis, Histidine metabolism, Metabolic pathways, Metabolism of xenobiotics by cytochrome P450, Phenylalanine metabolism, Tyrosine metabolism