

## Product datasheet for **TS401010**

### Mucolipin 1 (MCOLN1) CytoSection

#### Product data:

Product Type:	CytoSections
Description:	Transient overexpression of MCOLN1 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 RC201010
Tag:	C-MYC/DDK
Detection Antibodies:	DDK Rabbit monoclonal antibody, recognizing both N- and C-terminal tags (TA592569)
ACCN:	<a href="#">NM_020533</a> , <a href="#">NP_065394</a>
Synonyms:	MG-2; ML1; ML4; MLIV; MST080; MSTP080; TRP-ML1; TRPM-L1; TRPML1
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:	<a href="#">NP_065394</a>
Locus ID:	57192
Cytogenetics:	19p13.2
Protein Families:	Druggable Genome, Ion Channels: Transient receptor potential, Transmembrane



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