

# MTCP1 FISH Probe

Catalog # FA0475

Size 200 uL

## Specification

<b>Product Description</b>	Made to order FISH probes for identification of gene amplification using Fluorescent In Situ Hybridization Technique. ( <a href="#">Technology</a> ).
<b>Origin</b>	Human
<b>Source</b>	Genomic DNA
<b>Reactivity</b>	Human
<b>Notice</b>	We <b>strongly recommend</b> the customer to use FFPE FISH PreTreatment Kit 1 (Catalog #: <a href="#">KA2375</a> or <a href="#">KA2691</a> ) for the pretreatment of Formalin-Fixed Paraffin-Embedded (FFPE) tissue sections.
<b>Regulation Status</b>	For research use only (RUO)
<b>Supplied Product</b>	DAPI Counterstain (1500 ng/mL ) 250 uL
<b>Storage Instruction</b>	Store at 4°C in the dark.

## Applications

- Fluorescent In Situ Hybridization (Cell)

[Protocol Download](#)

## Gene Info — MTCP1

<b>Entrez GeneID</b>	<a href="#">4515</a>
<b>Gene Name</b>	MTCP1
<b>Gene Alias</b>	C6.1B, P13MTCP1
<b>Gene Description</b>	mature T-cell proliferation 1

**Omim ID** [300116](#)

**Gene Ontology** [Hyperlink](#)

**Gene Summary** This gene was identified by involvement in some t(X;14) translocations associated with mature T-cell proliferations. This region has a complex gene structure, with a common promoter and 5' exon spliced to two different sets of 3' exons that encode two different proteins. This gene represents the upstream 13 kDa protein that is a member of the TCL1 family. This protein may be involved in leukemogenesis. [provided by RefSeq]

**Other Designations** OTTHUMP00000015489|OTTHUMP00000015491|OTTHUMP00000015492|OTTHUMP00000024241|OTTHUMP00000082776

## Disease

- [Genetic Predisposition to Disease](#)
- [Prostatic Neoplasms](#)