

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for RC217513L3V

MTCP1 (NM_001018025) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	MTCP1 (NM_001018025) Human Tagged ORF Clone Lentiviral Particle
Symbol:	MTCP1
Synonyms:	p8MTCP1; P13MTCP1; TCL1C
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001018025
ORF Size:	321 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC217513).
OTI Disclaimer:	The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. <u>More info</u>
OTI Annotation:	This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.
RefSeq:	<u>NM 001018025.2</u>
RefSeq Size:	1943 bp
RefSeq ORF:	324 bp
Locus ID:	4515
UniProt ID:	<u>P56278</u>
Cytogenetics:	Xq28
MW:	12.4 kDa



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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, Mar 2009]

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