

Product datasheet for **RC201381L4V**

MCPIP1 (ZC3H12A) (NM_025079) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	MCPIP1 (ZC3H12A) (NM_025079) Human Tagged ORF Clone Lentiviral Particle
Symbol:	MCPIP1
Synonyms:	dj423B22.1; MCPIP; MCPIP-1; MCPIP1; Reg1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_025079
ORF Size:	1797 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC201381).
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. More info
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:	NM_025079.1 , NP_079355.1
RefSeq Size:	2697 bp
RefSeq ORF:	1800 bp
Locus ID:	80149
UniProt ID:	Q5D1E8
Cytogenetics:	1p34.3
MW:	65.5 kDa



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Gene Summary:

ZC3H12A is an MCP1 (CCL2; MIM 158105)-induced protein that acts as a transcriptional activator and causes cell death of cardiomyocytes, possibly via induction of genes associated with apoptosis.[supplied by OMIM, Mar 2008]