

OriGene Technologies, Inc.

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Product datasheet for RC224371L4V

ZNF217 (NM_006526) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	ZNF217 (NM_006526) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ZNF217
Synonyms:	ZABC1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_006526
ORF Size:	3144 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC224371).
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 006526.2</u>
RefSeq Size:	5653 bp
RefSeq ORF:	3147 bp
Locus ID:	7764
UniProt ID:	075362
Cytogenetics:	20q13.2
Domains:	zf-C2H2
Protein Families:	Transcription Factors



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MW:	115.3 kDa
Gene Summary:	Binds to the promoters of target genes and functions as repressor. Promotes cell proliferation and antagonizes cell death. Promotes phosphorylation of AKT1 at 'Ser-473'. [UniProtKB/Swiss-Prot Function]

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