

## Product datasheet for **RC206924L4V**

### ZCCHC12 (NM\_173798) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	ZCCHC12 (NM_173798) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ZCCHC12
Synonyms:	PNMA7A; SIZN; SIZN1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_173798
ORF Size:	1206 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC206924).
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. <a href="#">More info</a>
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:	<a href="#">NM_173798.2</a>
RefSeq Size:	2212 bp
RefSeq ORF:	1209 bp
Locus ID:	170261
UniProt ID:	<a href="#">Q6PEW1</a>
Cytogenetics:	Xq24
MW:	45.4 kDa



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**Gene Summary:**

This gene encodes a downstream effector of bone morphogenetic protein (BMP) signalling. This protein contains a zinc finger domain and functions as a transcriptional coactivator. Variation in this gene may be associated with X-linked cognitive disability. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2015]