

## Product datasheet for **RR214578L3V**

### Zcchc12 (NM\_001014065) Rat Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Zcchc12 (NM_001014065) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Zcchc12
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001014065
ORF Size:	1203 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR214578).
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_001014065.2</a> , <a href="#">NP_001014087.1</a>
RefSeq Size:	2106 bp
RefSeq ORF:	1206 bp
Locus ID:	313436
UniProt ID:	<a href="#">Q5HZA3</a>
Cytogenetics:	Xq35
Gene Summary:	Transcriptional coactivator in the bone morphogenetic protein (BMP)-signaling pathway. It positively modulates BMP signaling by interacting with SMAD1 and associating with CBP in the transcription complex. It contributes to the BMP-induced enhancement of cholinergic-neuron-specific gene expression (By similarity).[UniProtKB/Swiss-Prot Function]



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