

## Product datasheet for **RC208740L4V**

### ZNF175 (NM\_007147) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	ZNF175 (NM_007147) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ZNF175
Synonyms:	OTK18
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_007147
ORF Size:	2133 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC208740).
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_007147.2</a>
RefSeq Size:	3788 bp
RefSeq ORF:	2136 bp
Locus ID:	7728
UniProt ID:	<a href="#">Q9Y473</a>
Cytogenetics:	19q13.41
Domains:	KRAB, zf-C2H2
Protein Families:	Transcription Factors



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**MW:** 81.4 kDa

**Gene Summary:** Down-regulates the expression of several chemokine receptors. Interferes with HIV-1 replication by suppressing Tat-induced viral LTR promoter activity.[UniProtKB/Swiss-Prot Function]