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Product datasheet for MR224873L4V

Zfyve28 (NM_001015039) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Zfyve28 (NM_001015039) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Zfyve28
Synonyms:	9630058O20Rik; Gm146; mKIAA1643
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001015039
ORF Size:	2715 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR224873).
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 001015039.1, NP 001015039.1</u>
RefSeq Size:	3980 bp
RefSeq ORF:	2718 bp
Locus ID:	231125
UniProt ID:	<u>Q6ZPK7</u>
Cytogenetics:	5 B2
Gene Summary:	Negative regulator of epidermal growth factor receptor (EGFR) signaling. Acts by promoting EGFR degradation in endosomes when not monoubiquitinated (By similarity). [UniProtKB/Swiss-Prot Function]



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