

OriGene Technologies, Inc.

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Product datasheet for RC205947L2V

C22orf32 (SMDT1) (NM_033318) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	C22orf32 (SMDT1) (NM_033318) Human Tagged ORF Clone Lentiviral Particle
Symbol:	C22orf32
Synonyms:	C22orf32; DDDD; EMRE
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_033318
ORF Size:	321 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC205947).
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 033318.3, NP 201575.2</u>
RefSeq Size:	1585 bp
RefSeq ORF:	324 bp
Locus ID:	91689
UniProt ID:	<u>Q9H4I9</u>
Cytogenetics:	22q13.2
Protein Families:	Transmembrane
MW:	11.3 kDa



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Gene Summary: This gene encodes a core regulatory component of a calcium channel in the mitochondrial inner membrane. [provided by RefSeq, Apr 2017]

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