

OriGene Technologies, Inc.

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Product datasheet for RC216138L4V

C9orf123 (TMEM261) (NM_033428) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	C9orf123 (TMEM261) (NM_033428) Human Tagged ORF Clone Lentiviral Particle
Symbol:	C9orf123
Synonyms:	C9orf123; TMEM261
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_033428
ORF Size:	336 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC216138).
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 033428.1</u>
RefSeq Size:	2487 bp
RefSeq ORF:	339 bp
Locus ID:	90871
UniProt ID:	<u>Q96GE9</u>
Cytogenetics:	9p24.1
Protein Families:	Transmembrane
MW:	11.6 kDa



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Gene Summary:Required for the assembly of the mitochondrial NADH:ubiquinone oxidoreductase complex
(complex I). Involved in the assembly of the distal region of complex I.[UniProtKB/Swiss-Prot
Function]

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