

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for RC213199L4V

C8orf42 (TDRP) (NM_175075) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	C8orf42 (TDRP) (NM_175075) Human Tagged ORF Clone Lentiviral Particle
Symbol:	C8orf42
Synonyms:	C8orf42; Inm01; TDRP1; TDRP2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_175075
ORF Size:	774 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC213199).
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 175075.2, NP 778250.1</u>
RefSeq Size:	1901 bp
RefSeq ORF:	558 bp
Locus ID:	157695
UniProt ID:	<u>Q86YL5</u>
Cytogenetics:	8p23.3
MW:	20.2 kDa



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Gene Summary: Contributes to normal sperm motility, but not essential for male fertility.[UniProtKB/Swiss-Prot Function]

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