

OriGene Technologies, Inc.

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Product datasheet for MR222537L4V

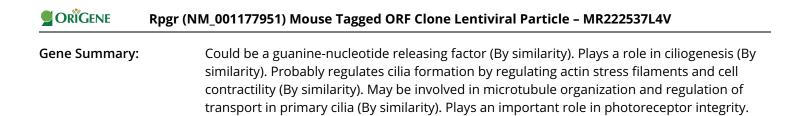
Rpgr (NM_001177951) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Rpgr (NM_001177951) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Rpgr
Synonyms:	Rd9; Rp3h
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001177951
ORF Size:	2916 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR222537).
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 001177951.1, NP 001171422.1</u>
RefSeq Size:	3187 bp
RefSeq ORF:	2919 bp
Locus ID:	19893
Cytogenetics:	X A1.1



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processes.[UniProtKB/Swiss-Prot Function]

Isoform 5 may play a critical role in spermatogenesis and in intraflagellar transport

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