

OriGene Technologies, Inc.

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Product datasheet for RR202217L4V

Dym (NM_001106133) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Dym (NM_001106133) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Dym
Synonyms:	RGD1309111
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001106133
ORF Size:	2007 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR202217).
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 001106133.2, NP 001099603.2</u>
RefSeq Size:	2516 bp
RefSeq ORF:	2010 bp
Locus ID:	291433
Cytogenetics:	18q12.2
Gene Summary:	Necessary for correct organization of Golgi apparatus. Involved in bone development. [UniProtKB/Swiss-Prot Function]



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