

Product datasheet for **MR214684L4V**

Dpy19l2 (NM_001166207) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Dpy19l2 (NM_001166207) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Dpy19l2
Synonyms:	4932443J21Rik; Gm18376
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001166207
ORF Size:	2319 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR214684).
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. More info
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:	NM_001166207.1 , NP_001159679.1
RefSeq Size:	3441 bp
RefSeq ORF:	2322 bp
Locus ID:	320752
UniProt ID:	P0CW70
Cytogenetics:	9 A4
Gene Summary:	Probable C-mannosyltransferase that mediates C-mannosylation of tryptophan residues on target proteins. Required during spermatogenesis for sperm head elongation and acrosome formation (By similarity).[UniProtKB/Swiss-Prot Function]



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