

Product datasheet for **MR210387L4V**

Papolg (NM_172555) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Papolg (NM_172555) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Papolg
Synonyms:	9630006B20Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_172555
ORF Size:	2217 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR210387).
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_172555.2 , NP_766143.2
RefSeq Size:	3776 bp
RefSeq ORF:	2220 bp
Locus ID:	216578
UniProt ID:	Q6PCL9
Cytogenetics:	11 A3.2
Gene Summary:	Responsible for the post-transcriptional adenylation of the 3'-terminal of mRNA precursors and several small RNAs including signal recognition particle (SRP) RNA, nuclear 7SK RNA, U2 small nuclear RNA, and ribosomal 5S RNA.[UniProtKB/Swiss-Prot Function]



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