

Product datasheet for **MR204065L4V**

Gem (NM_010276) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Gem (NM_010276) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Gem
Synonyms:	AV020497
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_010276
ORF Size:	888 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR204065).
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_010276.1
RefSeq Size:	2257 bp
RefSeq ORF:	888 bp
Locus ID:	14579
UniProt ID:	P55041
Cytogenetics:	4 5.34 cM
Gene Summary:	Could be a regulatory protein, possibly participating in receptor-mediated signal transduction at the plasma membrane. Has guanine nucleotide-binding activity but undetectable intrinsic GTPase activity.[UniProtKB/Swiss-Prot Function]



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