

Product datasheet for **RR215383L4V**

Mid1 (NM_022927) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Mid1 (NM_022927) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Mid1
Synonyms:	Fxy; Midline1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_022927
ORF Size:	2001 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR215383).
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_022927.1 , NP_075216.1
RefSeq Size:	2262 bp
RefSeq ORF:	2004 bp
Locus ID:	54252
UniProt ID:	P82458
Cytogenetics:	Xq13
Gene Summary:	human homolog forms homodimers which associate with microtubules in the cytoplasm and mutations in gene are associated with Opitz syndrome [RGD, Feb 2006]



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