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Product datasheet for RR204550L4V

Mis18a (NM_001127523) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Mis18a (NM_001127523) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Mis18a
Synonyms:	RGD1310778
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001127523
ORF Size:	669 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR204550).
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 001127523.2, NP 001120995.2</u>
RefSeq Size:	1099 bp
RefSeq ORF:	672 bp
Locus ID:	288272
UniProt ID:	B2RZC4
Cytogenetics:	11q11
Gene Summary:	Required for recruitment of CENPA to centromeres and normal chromosome segregation during mitosis.[UniProtKB/Swiss-Prot Function]



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