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Product datasheet for MR221007L4V

Gatad2a (NM_001113345) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Gatad2a (NM_001113345) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Gatad2a
Synonyms:	1110066C11Rik; BC031407; C80248
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001113345
ORF Size:	1890 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR221007).
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 001113345.1, NP 001106816.1</u>
RefSeq Size:	5205 bp
RefSeq ORF:	1890 bp
Locus ID:	234366
Cytogenetics:	8 B3.3
Gene Summary:	Transcriptional repressor (By similarity). Enhances MBD2-mediated repression. Efficient repression requires the presence of GATAD2B (By similarity).[UniProtKB/Swiss-Prot Function]



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