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Product datasheet for RR201269L4V

Dnai1 (NM_001024342) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Dnai1 (NM_001024342) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Dnai1
Synonyms:	Dnaic1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001024342
ORF Size:	2115 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR201269).
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 001024342.1, NP 001019513.1</u>
RefSeq Size:	2441 bp
RefSeq ORF:	2118 bp
Locus ID:	500442
UniProt ID:	<u>Q5XIL8</u>
Cytogenetics:	5q22
Gene Summary:	Part of the dynein complex of respiratory cilia.[UniProtKB/Swiss-Prot Function]



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