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Product datasheet for RR207938L4V

Dusp26 (NM_001012352) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Dusp26 (NM_001012352) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Dusp26
Synonyms:	RGD1310090
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001012352
ORF Size:	633 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR207938).
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 001012352.1, NP 001012352.1</u>
RefSeq Size:	1630 bp
RefSeq ORF:	636 bp
Locus ID:	306527
UniProt ID:	<u>Q5FVI9</u>
Cytogenetics:	16q12.3
Gene Summary:	Inactivates MAPK1 and MAPK3 which leads to dephosphorylation of heat shock factor protein 4 and a reduction in its DNA-binding activity.[UniProtKB/Swiss-Prot Function]



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