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Product datasheet for MR218726L4V

Rerg (NM_001164214) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Rerg (NM_001164214) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Rerg
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001164214
ORF Size:	540 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR218726).
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 001164214.1, NP 001157686.1</u>
RefSeq Size:	2197 bp
RefSeq ORF:	543 bp
Locus ID:	232441
UniProt ID:	<u>Q8R367</u>
Cytogenetics:	6 G1
Gene Summary:	Binds GDP/GTP and possesses intrinsic GTPase activity. Has higher affinity for GDP than for GTP (By similarity).[UniProtKB/Swiss-Prot Function]



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