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Product datasheet for MR222103L4V

Adgrg2 (NM_001079847) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Adgrg2 (NM_001079847) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Adgrg2
Synonyms:	AW212196; B830041D06Rik; Gpr64; Me6
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001079847
ORF Size:	2976 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR222103).
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 001079847.1, NP 001073316.1</u>
RefSeq Size:	4676 bp
RefSeq ORF:	2979 bp
Locus ID:	237175
Cytogenetics:	X F4
Gene Summary:	Orphan receptor. Could be involved in a signal transduction pathway controlling epididymal function and male fertility. May regulate fluid exchange within epididymis.[UniProtKB/Swiss-Prot Function]



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