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Product datasheet for MR210129L4V

1300017J02Rik (NM_027918) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	1300017J02Rik (NM_027918) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	1300017J02Rik
Synonyms:	lca; mICA
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_027918
ORF Size:	2103 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR210129).
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 027918.1, NP 082194.1</u>
RefSeq Size:	2275 bp
RefSeq ORF:	2103 bp
Locus ID:	71775
UniProt ID:	<u>Q9DBD0</u>
Cytogenetics:	9 F1
Gene Summary:	Inhibitor for carbonic anhydrase 2 (CA2). Does not bind iron ions.[UniProtKB/Swiss-Prot Function]



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