

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for MR222442L4V

Syce1l (NM_029139) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Syce1l (NM_029139) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Syce1l
Synonyms:	4930481F22Rik; MMRP; mmrp2; PSESS
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_029139
ORF Size:	726 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR222442).
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 029139.1, NP 083415.1</u>
RefSeq Size:	901 bp
RefSeq ORF:	729 bp
Locus ID:	668110
UniProt ID:	<u>Q5D525</u>
Cytogenetics:	8 E1
Gene Summary:	May be involved in meiosis. Isoform 1 may be involved in meiosis during spermatogenesis while isoform 2 is probably related to a later stage of meiosis, in the development stage of secondary spermatocytes and spermatids.[UniProtKB/Swiss-Prot Function]



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US