

Product datasheet for **MR219939L4V**

Sun5 (NM_029599) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Sun5 (NM_029599) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Sun5
Synonyms:	1700021O15Rik; Spag4l; SPAG4L-2; SRG4
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_029599
ORF Size:	1044 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR219939).
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. More info
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:	NM_029599.1
RefSeq Size:	1155 bp
RefSeq ORF:	1047 bp
Locus ID:	76407
UniProt ID:	Q9DA32
Cytogenetics:	2 H1
Gene Summary:	Plays an essential role in anchoring sperm head to the tail. Is responsible for the attachment of the coupling apparatus to the sperm nuclear envelope.[UniProtKB/Swiss-Prot Function]



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