

Product datasheet for **MR218552L4V**

Synj2 (NM_011523) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Synj2 (NM_011523) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Synj2
Synonyms:	AI481647; mKIAA0348; SJ2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_011523
ORF Size:	3648 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR218552).
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_011523.2 , NP_035653.2
RefSeq Size:	4127 bp
RefSeq ORF:	3651 bp
Locus ID:	20975
UniProt ID:	Q9D2G5
Cytogenetics:	17 3.59 cM
Gene Summary:	Inositol 5-phosphatase which may be involved in distinct membrane trafficking and signal transduction pathways. May mediate the inhibitory effect of Rac1 on endocytosis (By similarity).[UniProtKB/Swiss-Prot Function]



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