

Product datasheet for **MR204364L4V**

Syp (NM_009305) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Syp (NM_009305) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Syp
Synonyms:	A230093K24Rik; AI848995; p38; Syn
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_009305
ORF Size:	942 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR204364).
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_009305.2 , NP_033331.2
RefSeq Size:	2482 bp
RefSeq ORF:	945 bp
Locus ID:	20977
UniProt ID:	Q62277
Cytogenetics:	X 3.44 cM
Gene Summary:	Possibly involved in structural functions as organizing other membrane components or in targeting the vesicles to the plasma membrane (By similarity). Involved in the regulation of short-term and long-term synaptic plasticity.[UniProtKB/Swiss-Prot Function]



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