

Product datasheet for **MR200490L4V**

Vamp2 (NM_009497) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Vamp2 (NM_009497) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Vamp2
Synonyms:	Syb-2; Syb2; sybII; Vamp-2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_009497
ORF Size:	348 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR200490).
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_009497.3 , NP_033523.1
RefSeq Size:	2164 bp
RefSeq ORF:	351 bp
Locus ID:	22318
UniProt ID:	P63044
Cytogenetics:	11 B3
Gene Summary:	Involved in the targeting and/or fusion of transport vesicles to their target membrane (PubMed:9430681). Modulates the gating characteristics of the delayed rectifier voltage-dependent potassium channel KCNB1 (By similarity).[UniProtKB/Swiss-Prot Function]



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