

Product datasheet for **MR201937L4V**

Nrsn1 (NM_009513) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Nrsn1
Synonyms:	Neurensin-1; Neuro-p24; Vmp
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_009513
ORF Size:	588 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR201937).

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_009513.2 , NP_033539.1
RefSeq Size:	2154 bp
RefSeq ORF:	591 bp
Locus ID:	22360
UniProt ID:	P97799
Cytogenetics:	13 A3.1



Gene Summary:

May play an important role in neural organelle transport, and in transduction of nerve signals or in nerve growth (PubMed:12445626, PubMed:16527258, PubMed:16696124, PubMed:9191101). May play a role in neurite extension (PubMed:26430118).[UniProtKB/Swiss-Prot Function]