

Product datasheet for **RR206765L4V**

Homer3 (NM_053310) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Homer3 (NM_053310) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Homer3
Synonyms:	Vesl-3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_053310
ORF Size:	1074 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR206765).
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_053310.1 , NP_445762.1
RefSeq Size:	1207 bp
RefSeq ORF:	1077 bp
Locus ID:	29548
UniProt ID:	Q9Z2X5
Cytogenetics:	16p14
Gene Summary:	may interact with group I metabotropic glutamate receptors and regulate their coupling to membrane ion channels [RGD, Feb 2006]



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