

Product datasheet for RR211162L4V

Avp (NM_016992) Rat Tagged ORF Clone Lentiviral Particle

Product data:

OriGene Technologies, Inc.

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Product Type:	Lentiviral Particles
Product Name:	Avp (NM_016992) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Avp
Synonyms:	DI; Vas; VP
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_016992
ORF Size:	504 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR211162).
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. <u>More info</u>
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:	<u>NM 016992.2, NP 058688.2</u>
RefSeq Size:	585 bp
RefSeq ORF:	507 bp
Locus ID:	24221
UniProt ID:	<u>P01186</u>
Cytogenetics:	3q36
Gene Summary:	neuropeptide hormone; involved in vasoconstriction to regulate blood pressure and smooth muscle contraction during parturition and lactation [RGD, Feb 2006]



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