

Product datasheet for RR211661L4V

Chrna4 (NM_024354) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Chrna4 (NM_024354) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Chrna4
Synonyms:	NARAC
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_024354
ORF Size:	1890 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR211661).
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 024354.1, NP 077330.1</u>
RefSeq Size:	2149 bp
RefSeq ORF:	1893 bp
Locus ID:	25590
UniProt ID:	<u>P09483</u>
Cytogenetics:	3q43
Gene Summary:	nicotinic acetylcholine receptor subunit responsible for binding calcium sensor protein visinin-like protein-1 (Vilip1), which modulates acetylcholine receptor expression and sensitivity [RGD, Feb 2006]



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