

Product datasheet for RR203702L4V

Nsf (NM_021748) Rat Tagged ORF Clone Lentiviral Particle

Product data:

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product Type:	Lentiviral Particles
Product Name:	Nsf (NM_021748) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Nsf
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_021748
ORF Size:	2232 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR203702).
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 021748.1, NP 068516.1</u>
RefSeq Size:	2764 bp
RefSeq ORF:	2235 bp
Locus ID:	60355
UniProt ID:	<u>Q9QUL6</u>
Cytogenetics:	10q32.1
Gene Summary:	binds AMPA receptor GluR2 subunit and acts to disrupt GluR2-PICK1 interactions; may play a role in AMPA receptor trafficking and stabilization [RGD, Feb 2006]



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US