

OriGene Technologies, Inc.

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Product datasheet for RC202103L4V

NIP7 (NM_016101) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	NIP7 (NM_016101) Human Tagged ORF Clone Lentiviral Particle
Symbol:	NIP7
Synonyms:	CGI-37; HSPC031; KD93
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_016101
ORF Size:	540 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC202103).
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 016101.3</u>
RefSeq Size:	2328 bp
RefSeq ORF:	543 bp
Locus ID:	51388
UniProt ID:	<u>Q9Y221</u>
Cytogenetics:	16q22.1
MW:	20.5 kDa



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Gene Summary:Required for proper 34S pre-rRNA processing and 60S ribosome subunit assembly.
[UniProtKB/Swiss-Prot Function]

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