

OriGene Technologies, Inc.

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Product datasheet for RC208009L4V

HSPC111 (NOP16) (NM_016391) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	HSPC111 (NOP16) (NM_016391) Human Tagged ORF Clone Lentiviral Particle
Symbol:	HSPC111
Synonyms:	HSPC111; HSPC185
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_016391
ORF Size:	534 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC208009).
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 016391.2</u>
RefSeq Size:	1071 bp
RefSeq ORF:	537 bp
Locus ID:	51491
UniProt ID:	<u>Q9Y3C1</u>
Cytogenetics:	5q35.2
Protein Families:	Druggable Genome
MW:	21.2 kDa



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Gene Summary:This gene encodes a protein that is localized to the nucleolus. Expression of this gene is
induced by estrogens and Myc protein and is a marker of poor patient survival in breast
cancer. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec
2015]

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