

OriGene Technologies, Inc.

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Product datasheet for RC219703L3V

HNF4 gamma (HNF4G) (NM_004133) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	HNF4 gamma (HNF4G) (NM_004133) Human Tagged ORF Clone Lentiviral Particle
Symbol:	HNF4 gamma
Synonyms:	NR2A2; NR2A3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_004133
ORF Size:	1335 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC219703).
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 004133.4, NP 004124.4</u>
RefSeq Size:	4101 bp
RefSeq ORF:	1368 bp
Locus ID:	3174
UniProt ID:	<u>Q14541</u>
Cytogenetics:	8q21.13
Protein Families:	Druggable Genome, Nuclear Hormone Receptor, Transcription Factors
Protein Pathways:	Maturity onset diabetes of the young



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MW:	49.9 kDa
Gene Summary:	Transcription factor. Has a lower transcription activation potential than HNF4-alpha. [UniProtKB/Swiss-Prot Function]

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