

## OriGene Technologies, Inc.

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## Product datasheet for RC210530L1V

## MORC3 (NM\_015358) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	MORC3 (NM_015358) Human Tagged ORF Clone Lentiviral Particle
Symbol:	MORC3
Synonyms:	NXP2; ZCW5; ZCWCC3
Mammalian Cell Selection:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_015358
ORF Size:	2817 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC210530).
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 015358.1</u>
RefSeq Size:	4246 bp
RefSeq ORF:	2820 bp
Locus ID:	23515
UniProt ID:	<u>Q14149</u>
Cytogenetics:	21q22.12
MW:	107 kDa



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Gene Summary:This gene encodes a protein that localizes to the nuclear matrix and forms nuclear bodies via<br/>an ATP-dependent mechanism. The protein is predicted to have coiled-coil and zinc finger<br/>domains and has RNA binding activity. Alternative splicing produces multiple transcript<br/>variants encoding distinct isoforms. [provided by RefSeq, Feb 2016]

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