

OriGene Technologies, Inc.

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Product datasheet for RC218790L4V

CT47A7 (NM_001080140) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	CT47A7 (NM_001080140) Human Tagged ORF Clone Lentiviral Particle
Symbol:	СТ47А7
Synonyms:	CT47.7
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001080140
ORF Size:	864 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC218790).
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 001080140.1, NP 001073609.1</u>
RefSeq Size:	1294 bp
RefSeq ORF:	867 bp
Locus ID:	653282
UniProt ID:	<u>Q5JQC4</u>
Cytogenetics:	Xq24
MW:	29.9 kDa



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Gene Summary:This locus represents a member of the cancer/testis gene family 47. This family, also known
as CT47, is comprised of 13 nearly identical loci clustered at Xq24. [provided by RefSeq, Sep
2010]

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