

OriGene Technologies, Inc.

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Product datasheet for RC216894L3V

ARMCX2 (NM_177949) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	ARMCX2 (NM_177949) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ARMCX2
Synonyms:	ALEX2; GASP9
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_177949
ORF Size:	1896 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC216894).
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 177949.1</u>
RefSeq Size:	2904 bp
RefSeq ORF:	1899 bp
Locus ID:	9823
UniProt ID:	<u>Q7L311</u>
Cytogenetics:	Xq22.1
Protein Families:	Transmembrane
MW:	65.7 kDa



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Gene Summary:This gene encodes a protein containing a potential N-terminal transmembrane domain and
multiple armadillo (arm) repeats. Proteins containing arm repeats are involved in
development, maintenance of tissue integrity, and tumorigenesis. This gene is located in a
cluster of related genes on chromosome X. There is a pseudogene for this gene on
chromosome 7. Alternative splicing in the 5' UTR results in multiple transcript variants
encoding the same protein. [provided by RefSeq, Aug 2013]

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