

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Product datasheet for RC201042L3V

## ARMCX1 (NM\_016608) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	ARMCX1 (NM_016608) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ARMCX1
Synonyms:	ALEX1; GASP7
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_016608
ORF Size:	1359 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC201042).
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 016608.1</u>
RefSeq Size:	2141 bp
RefSeq ORF:	1362 bp
Locus ID:	51309
UniProt ID:	<u>Q9P291</u>
Cytogenetics:	Xq22.1
Domains:	Armadillo_seg, DUF634
Protein Families:	Transmembrane



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MW:	49.2 kDa
Gene Summary:	This gene encodes a member of the ALEX family of proteins and may play a role in tumor suppression. The encoded protein contains a potential N-terminal transmembrane domain and two Armadillo (arm) repeats. Other proteins containing the arm repeat are involved in development, maintenance of tissue integrity, and tumorigenesis. This gene is closely localized with other family members, including ALEX2 and ALEX3, on the X chromosome. [provided by RefSeq, Jul 2008]

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