

OriGene Technologies, Inc.

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Product datasheet for RC217732L4V

ARMCX3 (NM_177947) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	ARMCX3 (NM_177947) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ARMCX3
Synonyms:	ALEX3; dJ545K15.2; GASP6
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_177947
ORF Size:	1137 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC217732).
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 177947.2</u>
RefSeq Size:	3367 bp
RefSeq ORF:	1140 bp
Locus ID:	51566
UniProt ID:	<u>Q9UH62</u>
Cytogenetics:	Xq22.1
Protein Families:	Transmembrane
MW:	42.5 kDa



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Gene Summary:This gene encodes a member of the ALEX family of proteins which may play a role in tumor
suppression. The encoded protein contains a potential N-terminal transmembrane domain
and a single Armadillo (arm) repeat. 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 on the X chromosome. Three transcript variants
encoding the same protein have been identified for this gene. [provided by RefSeq, Jul 2008]

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