

## Product datasheet for RC217732L3V

## OriGene Technologies, Inc.

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## 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-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK
ACCN: NM 177947

ORF Size: 1137 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC217732).

OTI Disclaimer:

Sequence:

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. More info

**OTI Annotation:** This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

**RefSeg:** NM 177947.2

RefSeq Size: 3367 bp
RefSeq ORF: 1140 bp
Locus ID: 51566
UniProt ID: Q9UH62
Cytogenetics: Xq22.1

**Protein Families:** Transmembrane

MW: 42.5 kDa







## **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]