

## Product datasheet for RC203048L4V

## OriGene Technologies, Inc.

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## ARMCX2 (NM\_014782) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** ARMCX2 (NM\_014782) Human Tagged ORF Clone Lentiviral Particle

Symbol: ARMCX2

Synonyms: ALEX2; GASP9

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_014782 **ORF Size:** 1896 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC203048).

Sequence:

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. 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 014782.4

RefSeq Size: 2853 bp
RefSeq ORF: 1899 bp
Locus ID: 9823
UniProt ID: Q7L311
Cytogenetics: Xq22.1

**Domains:** DUF634

**Protein Families:** Transmembrane





## ARMCX2 (NM\_014782) Human Tagged ORF Clone Lentiviral Particle - RC203048L4V

**MW:** 65.7 kDa

**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]