

## Product datasheet for RC229689L3V

## OriGene Technologies, Inc.

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## AMMECR1 (NM\_001171689) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** AMMECR1 (NM\_001171689) Human Tagged ORF Clone Lentiviral Particle

Symbol: AMMECR1

Synonyms: AMMERC1; MFHIEN

**Mammalian Cell** 

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Puromycin

Selection: Vector:

pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

**ACCN:** NM\_001171689

ORF Size: 630 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC229689).

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.

**RefSeq:** <u>NM 001171689.1</u>

 RefSeq ORF:
 633 bp

 Locus ID:
 9949

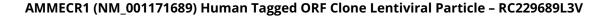
 UniProt ID:
 Q9Y4X0

 Cytogenetics:
 Xq23

**Protein Families:** Druggable Genome

MW: 25 kDa







**Gene Summary:** 

The exact function of this gene is not known, however, submicroscopic deletion of the X chromosome including this gene, COL4A5, and FACL4 genes, result in a contiguous gene deletion syndrome, the AMME complex (Alport syndrome, mental retardation, midface hypoplasia, and elliptocytosis). Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2010]