

## Product datasheet for RC215612L2V

## OriGene Technologies, Inc.

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## AMZ1 (NM\_133463) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** AMZ1 (NM\_133463) Human Tagged ORF Clone Lentiviral Particle

Symbol: AMZ1

Mammalian Cell

Selection:

None

**Vector:** pLenti-C-mGFP (PS100071)

Tag: mGFP

**ACCN:** NM\_133463

ORF Size: 1494 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC215612).

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.

RefSeq: <u>NM 133463.1</u>, <u>NP 597720.1</u>

 RefSeq Size:
 4415 bp

 RefSeq ORF:
 1497 bp

 Locus ID:
 155185

 UniProt ID:
 Q400G9

 Cytogenetics:
 7p22.3

 MW:
 54.7 kDa

**Gene Summary:** Zinc metalloprotease. Exhibits aminopeptidase activity against neurogranin in vitro. Does not

hydrolyze angiotensin-2.[UniProtKB/Swiss-Prot Function]

