

OriGene Technologies, Inc.

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Product datasheet for RC209639L3V

AMFR (NM_001144) Human Tagged ORF Clone Lentiviral Particle

Product data:

| Product Type: | Lentiviral Particles |
|------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Product Name: | AMFR (NM_001144) Human Tagged ORF Clone Lentiviral Particle |
| Symbol: | AMFR |
| Synonyms: | GP78; RNF45 |
| Mammalian Cell Selection: | Puromycin |
| Vector: | pLenti-C-Myc-DDK-P2A-Puro (PS100092) |
| Tag: | Myc-DDK |
| ACCN: | NM_001144 |
| ORF Size: | 1929 bp |
| ORF Nucleotide Sequence: | The ORF insert of this clone is exactly the same as(RC209639). |
| 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 001144.4</u> |
| RefSeq Size: | 3631 bp |
| RefSeq ORF: | 1932 bp |
| Locus ID: | 267 |
| UniProt ID: | Q9UKV5 |
| Cytogenetics: | 16q13 |
| Domains: | RING, CUE |
| Protein Families: | Druggable Genome, Transmembrane |



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| | AMFR (NM_001144) Human Tagged ORF Clone Lentiviral Particle – RC209639L3V |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| MW: | 73 kDa |
| Gene Summary: | This locus encodes a glycosylated transmembrane receptor. Its ligand, autocrine motility factor, is a tumor motility-stimulating protein secreted by tumor cells. The encoded receptor is also a member of the E3 ubiquitin ligase family of proteins. It catalyzes ubiquitination and endoplasmic reticulum-associated degradation of specific proteins. [provided by RefSeq, Feb 2012] |

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