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Product datasheet for RC215612L4V

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:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_133463
ORF Size:	1494 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC215612).
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 133463.1, NP 597720.1</u>
RefSeq Size:	4415 bp
RefSeq ORF:	1497 bp
Locus ID:	155185
UniProt ID:	<u>Q400G9</u>
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]



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