

Product datasheet for **SC202131**

Archaemetzincin 2 (AMZ2) (NM_001033571) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Archaemetzincin 2 (AMZ2) (NM_001033571) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	AMZ2
ACCN:	NM_001033571
Insert Size:	225 bp
Insert Sequence:	>SC202131 3'UTR clone of NM_001033571 The sequence shown below is from the reference sequence of NM_001033571. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site
	<pre>GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC ATAAAAATGCCTGGCTGTTCTCCAAAAATGAGGACCTTCAAATAGGAGTGATTGAAATAAATAACTACTT GCATGTTATGCTTTCATTTGGGTGGAATACTTCATTGGAATAAACTACTGATCTTGTGCTGTGTCAAAG TAACAGACTAGAACCTTCTTTCAAGTACCTGAATTGAAATGAAACTCATTTGAATAATAAAAACTCTA GAAACTCTTTATCTTCTC ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG</pre>
Restriction Sites:	Sgfl-MluI
OTI Disclaimer:	Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).
Components:	The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
RefSeq:	NM_001033571.1
Summary:	The protein encoded by this gene is a zinc metalloprotease that displays some activity against angiotensin-3. The encoded protein is inhibited by the aminopeptidase inhibitor amastatin, as well as by the general inhibitors o-phenanthroline and batimastat. Defects in this gene may be associated with lung tumorigenesis. [provided by RefSeq, Oct 2016]



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Locus ID: 51321

MW: 8.7