

Product datasheet for **SC210145**

PNMA1 (NM_006029) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: PNMA1

Synonyms: MA1

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PSI00062)

ACCN: NM_006029

Insert Size: 825 bp

Insert Sequence: >SC210145 3'UTR clone of NM_006029
The sequence shown below is from the reference sequence of NM_006029. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
CTGCAGTTAGGCCTGGAAGGGCACTTCAGAGTGCAGGAAAGGCAGCTTTAGTGCAGACCTAGATCACA
GCTACTTTTCTGTCCCTGTGGGGTCTTACAGATGTGTCTCTGAGTAGTAAAGGCTTAGCCTTGTCTG
TTTTGTTGTTTTTGGAGGGGAAGGTTAGTCAGGCCTGAGTATTCATGTAACATTCTAAAATTGTGCCA
GCGAGCACCGTGAACGACTGCAATGCAAGCGGGTCTTGCTGGCTAAAATGCCAGGTAAGGGTTGGTTG
GACACAGCGCTTAGTGCACGCTGTATCATGGACATCATAATCAGTTGTGAAAAACACGCGAACCTATG
ACACTTCTTATCCACACTGAATGTGAAATTGCATGTTTCAGATGTTTACTACGAGGCCTGGCTCACAGG
AAGTGTTTCAGTAAAGTATGCACTGTTAGATTACTGATAACGCGGATAGATTTTGTGTTACCATAAATT
GTTCCAGATTATATTAATGGAAGGAAGTGTGCATTTATTAGCTATTACTCAACTTTACAATGCAACA
TCTTATTTCTCATCTTTAAACATGTCGACCAGTTTAATTGAAAAGTATTCTGAGACTGCAAAATGGGGT
GTGAAAAAATACTGCAGTTACGGAGCTGTGTAACCAAGTTTCTCATTGCATAAGATACAGATGTAATT
GCATGGAGAGGTTGATATGCACCTGTACAGTAATTCACCTCCCATTTTACATCTTTGTGAGAGAAATAG
TTCTTGTTCATACTGAGTGTTCTAAATTTGAAGTTATATATACAAATTAATTTTAAAAATTC
ACGCGTAAGCGGGCGCGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	NM_006029.5
Summary:	This gene encodes a neuron- and testis-specific protein that is also expressed in some paraneoplastic syndromes affecting the nervous system. Some patients with neurologic disorders develop antibodies against the protein encoded by this gene. The identification of the antineuronal antibodies in the sera of these patients has facilitated the diagnosis of paraneoplastic neurological disorders and the early detection of the associated tumors. [provided by RefSeq, Feb 2014]
Locus ID:	9240
MW:	31.5