

Product datasheet for SC213314

PPME1 (NM_016147) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PPME1 (NM_016147) Human 3' UTR Clone
Symbol:	PPME1
Synonyms:	ABDH19; PME-1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_016147
Insert Size:	1223 bp
Insert Sequence:	>SC213314 3'UTR clone of NM_016147 The sequence shown below is from the reference sequence of NM_016147. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
GGATTCCAGTGTGTGTTTCTGGCTGTAGTGACCTGCTGTCCACCCCTCCTCAACATCGAGCTCTGTT
GTAAATACGTCGCACAGAGGCCACTGTGATGCCACTGTCTCCTCTCCATCCGCCCAGCCATGTGACA
CTGGCTCCCGGTAGACGGGCACCCGAGATGTACCAACCTTTTCATGTATTCTGCCAAAAGCATTGTTT
TCCAGGGCCCTTGACCAACATCGGCTTCCCGAGTCCAGGGCTCCCTGCTCCTTTCCCTTCCTGTACT
GGGGTAGCTCCTGCCTGCTCTCCCTGCGTTGCCTAGGGTAAAGCCTCCAGATTTGCCATACTGAGCCCC
TCTTCCTAGCATCAGGCATACATCTGAGTTCAAATGTCTTCCAGGCTCAGGGACCTCCATTCTTGA
GATTGTCTTGGCATGGCCAGCCCTGCCTCATGGGATGGACAATGCATGGGGTGGTCTTTATTTTCCC
TTTCAAATAAAACACTAGTCAGGTACCGTTTATCCAGTCGTAATCTTCCAGGTTTGAAGACCCAGA
GAGGCCAAGATCCCATCCTTAGCCATAGCGAGCGGTGGTGGTAGCATCACAAGAAACGAGCCTGA
AAATCAGGTCCAGCCGGTCCAAGCACATGGCCTCCCATCTGGGAGAGCCCACTGTCCACTCCCACATG
TCTGGGCACCTGCCCTGGGCTGAGGCCAGGCTGCTCCAGGGGCTCCTGCGCCCTCACCTGCCACAGAG
CAACCCAGGTTAAATACAGCCCATGCACAAAGCCACAGGCCAAAGCCTATGGAATTGTTTTAATCATC
AAATTTAACCATTTCATAAAGTTCCTGGAGGTGTGAGTGGCCCTTGCCTCTTCAAACCTACAGC
TTCTCTTTGCCATTTGTGGATTTACATCACTCCACACAGAAACATTACAGCCTGGCATCCCCAGTCTT
TGCCTTCTTCCAGCTGCCTCGACACAGCACTGTGGCCTGTCCCTATTGCCAGGCACGCCATTTCCAAG
GGCAGGAAGGGGAGTGTCTGAAGCCCATCTTTTCTGTGACTGTCTTAGGTGATGTGTAGCCCCCTCC
ACCTTTCCACTCAACAACCTCCACCCCTGTCTGCTGCATGGTCCGAGTCTGGACCTACTTTGTTT
TTTGTTATTTATGACCTTGTTTAAAGAAAATAAATATCTCCCAACCTTTA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
```


[View online »](#)

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:	<u>NM_016147.3</u>
Summary:	This gene encodes a protein phosphatase methylesterase localized to the nucleus. The encoded protein acts on the protein phosphatase-2A catalytic subunit and supports the ERK pathway through dephosphorylation of regulatory proteins. It plays a role in malignant glioma progression. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Oct 2012]
Locus ID:	51400
MW:	44.1