

Product datasheet for SC209271

PIP4P1 (NM_001100814) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PIP4P1 (NM_001100814) Human 3' UTR Clone
Symbol:	PIP4P1
Synonyms:	C14orf9; TMEM55B
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001100814
Insert Size:	908 bp
Insert Sequence:	>SC209271 3'UTR clone of NM_001100814 The sequence shown below is from the reference sequence of NM_001100814. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGATCGCC
GTCAGCCACCCTGTCCAGAACTTCTCTGAGCCTGATGACCCACAGACTGTGCCTGGCCCCCTCCCTGGT
GGGGACAGTGACACTACGAAGGGAGCTGGGGTAGTTAAAGGCTCCCGGGGCTTCTAGAAGGAAGCCAAG
CAGCTGCCTTCTTTTCCCTGGGGAGAGGTAGGAAGGAACCAGGCCCTCACTTAGGTTTGGAGGGGCAG
ATAAGAGCACTGCTGACCATCTGCTTTCTCCAAGGGTTGCTGTGTCTAGGGTGAAGTAGGCAAAACGT
TGCCCTTAAACTGGGCCCTGAAGACGGTTCAGCCTTGCTTCTGTGTGCTCCCTGAGAGCCATTC
CTGTCCCTTACACATTCCAGGGCAGGGTGGGGGTGGGTAGCCCTGGGGGTCCCCCTCCCTCTTGTGCAC
CATTAGGACTTTGCTGCTGCTATTGCACTTCACCAGAGGTTGGCTCTGGCCTCAGTACCCTCAGTCTCC
TCTCCCCACATTGTGCTGTGGGGGTGGGGTCAGCCGCTGCTCTGTACAGAACCACAGGAACCTGATGT
GTATATAACTATTTAATGTGGGATATGTTCCCTATTCTGTATTTCCCTTAATTCCTCTCCCGACCT
TTTTTACCCCCCAGTTGCAGTATTTAACTGGGCTGGGTAGGGTTGCTCAGTCTTTGGGGGAGGTTAGG
GACTTATCCTGTGCTTGTAAATAAATAAGGTCACTGACTCTACGCTTTTTCAGTTGTTAACTTGTGTGCA
TGAAAATATGAGGAAGAGAATGTGTAGCCCCACGAAGGGTAAGACACGAAGACAGCAAGGCTGAAACT
ATGGCTCTTTTATTTTTCATGTGGATAATTCAAACAAAGTCATTAGTAGTCTTTGTTCAATTTTTTTTAA
AAAACAAAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTGGAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites: SgfI-MluI


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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_001100814.3</u>
Summary:	TMEM55B catalyzes the degradation of phosphatidylinositol 4,5-bisphosphate (PtdIns-4,5-P2) by removing the 4-phosphate (Ungewickell et al., 2005 [PubMed 16365287]).[supplied by OMIM, Mar 2008]
Locus ID:	90809
MW:	33