

Product datasheet for **MC210650**

Ppm1m (NM_198931) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Ppm1m (NM_198931) Mouse Untagged Clone
Tag: Tag Free
Symbol: Ppm1m
Synonyms: 2810423O19Rik; AW610647; C77250; PP2Ceta
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC210650 representing NM_198931
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**GCGATCGCC**

ATGTATGTCCACCTCGCACCTCACTTAGGGTTTGGCCTATGCTCTGTGGGATAAGGGTTATCAATGCAG
 AAAAATCTGAATCAACGAAGACCAGGCTGCTTGGCGGAAGCTATGCATCCGGCGATGTGAGTTTGGGAT
 CGAAGAACATCAAGAGTGGCTGACGGTGTGCCAGAGGAGTTCCTGACGGTCACTACTGGCAGCTGTT
 GATGGGCATGGTGGCCCTGCTGCAGCTATCTTGGCTGCCAACCCCTGCACTCTTGCCTTCGCCGGCAGC
 TGGAGGCTGTGGTTGAAGGCATGATAGCCCTCAGCCCCCATGCACCTCAGTGGCCGCTGTGTCTGCC
 CAGTGACCCCACTTCGTTGGAGGAAAAGGGGATCCAGGCAGAAGACTTGGTGATCGGGGCTCTGGAGAAC
 GCCTTCCAGGAATGTGATGATGTGATTGGGAGAGAGCTGGAGGCCTCAGGACAGGTGGTGGCTGTACAG
 CCCTGGTGGCGGTGTTCCCTGCAAGGAAGCTGTATGTGGCCAATGCTGGGACAGCAGGGCCATCTTGGT
 GCGGAGACATGAGATACGGCAGCTGAGTTCTGAGTTCACCCAGAAACAGAGCGGCAGCGGATCCAGCAG
 CTGGCCTTTACCTACCTGAGCTTCTGGCTGGAGAGTTCACCCGACTGGAGTTCACCGCGGCTAAAGG
 GGGATGACTTAGGGCAGAAGGTTTTGTTTCAGGGATCATCACATGAGAGGCTGGAGCTACAACCGGTGGA
 AAAGTCTGATCTCAAGTATCCACTGATTGATGACAGGGTAGGCAGGCGCGGTTACTGGGAACACTGGCT
 GTCTCTAGAGGGCTGGGCGACCATCAGCTTAGAGTCTGGACACCGACATCCAGCTGAAGCCCTTCTAC
 TCTCCATCCCTCAGGTGACTGTGCTGGATGTCCACCAGCTGGCAGTGCAGGAGGAGGATGTGGTTGTCAT
 GGCAACTGATGGGCTCTGGGATGTCTGTCCAATGAGCAGGTGGCACTGCTTGTGCGGAGCTTCTCACC
 GGGAAACAAAAGGATGACCCACACAGGTTCTCAGAGTTGGCCAAAATGCTGATACACAACACTCAAGGAA
 AGGACAATGGTGCCACCGGAGAGGGCAGGTATCCTACGACGATGTCTCCGTGTTTGTGATTCTTTGCA
 CAGCCAGGCCCAAGAAGGCAGTGGCCACTGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA



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Restriction Sites:	Sgfl-Mlul
ACCN:	NM_198931
Insert Size:	1221 bp
OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	NM_198931.3 , NP_945149.2
RefSeq Size:	1848 bp
RefSeq ORF:	1221 bp
Locus ID:	67905
UniProt ID:	Q8BU27
Cytogenetics:	9 F1