

Product datasheet for **MC219808**

Pabpc2 (NM_011033) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Pabpc2 (NM_011033) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Pabpc2
Synonyms:	Pabp; Pabp+; Pabp2
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >MC219808 representing NM_011033
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGAAGTCCAGCGACCCAGGCTGTCCATGGCCTCGCTCTATGTGGGGACCTGCACCCTGATGTGACTG
 AGGCGATGCTCTATGAGAAGTTCAGCTCTGCCGGGCCATCCTTTCCATCCGGGTATACAGGACGTGAT
 CACACGCCGTTCCCTGGGCTATGCTTCCGTGAAGTTTGTAGCAGCCTGCTGATGCAGAGCGAGCTTTGGAC
 ACCATGAATTTTGTATGTCATCAAGGGCAAGCCGGTCCGCATCATGTGGTCTCAGCGTGATCCATCACTTC
 GCAGGAGTGGAGTAGGCAATGTGTTTCAAAAAATTTGAACAAGACCATTGATAATAAAGCACTGTATGA
 TACATTCTCTGCTTTGGCAATATCCTTTCTGCAAGGTGGTTAGCGATGAGAATGGCTCCAAGGGCCAC
 GGATTTGTACATTTTGTAGACAGAGGAGGCAGAGAAAGAGCCATCGAGAAATGAACGGGATGCTTCTGA
 ATGACCGCAAAGTGTGTTGGACGGTTAAGTCTCAGAAAGAACGAGAAGCCGAGCTTGGAAACGGGGAC
 CAAGGAGTTTACCAACGTTTACATCAAGAACTTTGGGGACCGCATGGATGACGAGACCCTGAATGGCCTC
 TTTGGCAGGTTTGGACAGATCTTAAGTGTGAAAGTCATGACCGATGAAGGTGGGAAATCGAAAGGATTCTG
 GGTTCTGTCAGCTTTGAAAGGCATGAAGATGCGCAGAAAGCGGTGGACGAGATGAATGGTAAAGAAGTCAA
 TGGAAACACATTTATGTTGGTCGAGCGCAGAAAAAGATGACCGTCACACAGAACTTAAACACAAATTT
 GAACAGGTGACACAAGATAAGAGCATCAGATATCAGGGCATTAACTTTATGTGAAAAATCTTGATGATG
 GCATTGATGATGAACGGCTCCAGAAAGATTTTCTCCATTTGGAACAATCACCAGTACAAAGGTTATGAC
 AGAGGGTGGTCGAGTAAAGGATTCGGTTTGTGTGTTTCTCCTCCCGGAAGAAGCCACAAAAGCTGTT
 TCAGAAATGAATGGGAGAATTGTGGCCACGAAACCACTTTATGTAGCTTTAGCCAGCGCAAAGAAGAAC
 GTCAGGCTCACCTCACTAACCAATATATTCAAAGAATGGCAAGGTACGATCTGGGCCGAACCTGTAA
 CCCCTACCAACCAGCATCTTCCAGTTACTCTGTGGCCGCTGTCCACAGACTCAGAACTGCGTTCCATGC
 TGCCCTAGCCAAATTGCTCAACCAAGGCCAAGTCTCGCTGGATTGCTCAGGGTTCCCGCCTCATCCAT
 TCCCCAATGTGCTGGTGTATCCACCCAGCTGCTCTAGATCGTCGTTGACTACTGTAAGACCAAGCTC
 TTCACACGTTCAAGTCACGACAGCACATCGCATTACTAACACATCAGCACAGATAACAGGTCAGCGTCCT
 GCCCCAGCCTCTTCAGCTACAGCGACTCCTGTTCACTCGATTCCACAGTACAAGTATGCTGCAGGAGTCC
 AGAACTCCAGCAACATCTTAATGCCAGCTGGCGCAACAGCCGCTGTTTGCATACAGGGTCAGGAACC
 TTGGAGTCTTCCATGTTAGTAACCGCTCCTCAAGAGCCGAAGCAAATGTGGGTGAAAGGCTATTCCT
 CTCATCCAAGCCATGCACCCGACTCTGGCTGGTAAGATCACGGGCATGTTGCTGGACATTGATAACTCGG
 AACCATTTCGTATGCTTGAATCTCAGTGTCTCGGTGTTCTAGGGCTGAGGAAGCCGTGGCCACACTCCA
 AGCCACCAAGTTAAAGAGGCTGCCAGAAAGCTGTTGGCAGTACCTCTGGTGTCCCACTGTT**TAA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI

ACCN: NM_011033

Insert Size: 1887 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:

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.

Note: Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.

RefSeq: NM_011033.2, NP_035163.1

RefSeq Size: 2586 bp

RefSeq ORF: 1887 bp

Locus ID: 18459

Cytogenetics: 18 B3