

Product datasheet for MC203997

Ppan (NM_145610) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Ppan (NM_145610) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Ppan
Synonyms:	A230087P06Rik; SSF1
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>BC014688 CCGGAAGCGAATACAGAGGCTGCCTCGTGGGGAAGCAGGCAGCATGGGGCAGTCCGGCGGTCCCGACAT CAGAAGCGCAATCGCGCCAGGCGCAGCTCCGCAACCTCGAGTCTACGCTGCACAGCCGCACTCGTTCCG TGTTACGCGAGGCCGAGCGGGTCGCAATGTCCGGCAGCTCAGCCTGGATGTGCGCGGGTTCATGGAACC TCTCACCGCTACCCGCTGCAGGTTGAAAGAAGAACTCCCTGAAGGACTGTGTGGCAGTGGCTGGCCCC CTGGGGTTCACACTTCTTTATTTGACAAAACAGATAACAGTGTATACTTGAAGCTGATGCGGCTCC CAGGAGGCCCACTTTGACGTTCCAGATCAGCAAGTATACACTGATACGGGACGTGGTCTCTTCCCTGCG CCGACACCGGATGCACGAGCAGCAGTTAAACCACCCTCCCTCCTGGTGTCAACAGCTTCGGCCCCCAG GGCATGCACATCAAGCTCATGGCCACCATGTTCCAGAACCTGTTCCCGTCCATCAACGTGCACACGGTGA ACCTGAACACCATTAAGCGCTGCCTCCTCATTAACTACAACCCTGACTCCCAAGAGCTGGACTTCCGACA CTACAGCGTCAAAGTGGTTCCTCGTGGTGAAGCCGCGCATGAAGAAGCTCTTACAGGAGAAGTTCCT AACATGAGCCGACTGCAGGACATCAGTGAGCTGCTGGCCACGGGTGTGGGGTATCAGACAGTGAGGTGG AGCCAGATGGAGAACACAACACCACAGAAGTGCACCAGGCTGTGGCCGGCCGTGGCAACATGCAGGCCCA ACAGAGCGCCGTCCGACTTACTGAGATTGGGCCCGGATGACACTGCAGCTCATTAAAGATCCAGGAGGGC GTCGGGAACGGCAATGTCCTCTTCCACAGTTTTGTACACAAGACAGAGGAGGAGCTGCAGGCCATCCTGG CAGCCAAGGAGGAGAAGCTCCGGCTGAAGGCGCAGCGTCAGAACCAACAGGCAGAGAAGTTCAGCGCAA GCAGGAGCTGCGCGAGGCCACAAGAAGAAGAGCCTGGCAGGCATAAAGCGAGCCGTGCAAGGGCCGAC GGTGACAGTGATGCTGAGGACCCAGGGGACCCGACAGGAGCAGTGGGGCAGTCAAGCTGAAAGTGAAG AGGATGACGCTGAGTATTTTCGCCAGGCTGTGGGGAGGAGCCTGACGAAGACTTGTTCACACAGCGGC CAAGCGGAGACGGCCGGGGGCCCTCTGGCAAGAAGCAGCAGGGAAGGAGCAGAGGCCTGGTAATAAAA GGCCGAGGTGAGGTGGCAACTGGCAGGCTCTGAAGCTACAAGGTAGATCCAGAGAGGCAAGGCCAAGC CGAGACCCAGAGCCACACACCAGGACTCAGCCAGCATCAAGGAGAAGAACTGAACTGCCGGCAGTG GGTGGACTATGGATGCCCCAGATTGGGGCCGGAAGCTGCCTGGGATCAAGTGCAGTCCGGTTTCTTTT ATAAAGGAAGTGCACAGTCTTAACTCCAATAAACCTGAACATGGTGAAAAAAAAAAAAAAAAAAAAAA AAAA
Restriction Sites:	RsrII-NotI



[View online »](#)

ACCN:	NM_145610
Insert Size:	1413 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:	BC014688 , AAH14688
RefSeq Size:	1614 bp
RefSeq ORF:	1413 bp
Locus ID:	235036
UniProt ID:	Q91YU8
Cytogenetics:	9 A3
Gene Summary:	May have a role in cell growth.[UniProtKB/Swiss-Prot Function]