

Product datasheet for MC205724

Prb1 (NM_198669) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Prb1 (NM_198669) Mouse Untagged Clone
Tag: Tag Free
Symbol: Prb1
Synonyms: BC011176; Prpg2
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC011176
 CCAAGATGCTGGTTGTCCTGCTCACAGCAGCTTTGCTGGTCTGAGCTCAGCTCAGAGACAAGATGAAGA
 GATCACCTACGAAGACTCAAATTCTCAGCTCCTAGAGAGGGGAGAGAAGGCCAAGGATATGGTCATCAT
 TTTCCAAAACCACCTCCTGGAGGAATGCCCAAGACCTCCCAGTTCTGATGAAAATAATGATGGTGATG
 AAGATGGCAGTGAGGAAGATGTGAATAGACCAGAGGGACCACCACAGCACCCCTCCTCACCCAGGACCA
 CCATGGTCTCCCAACAGGGAGGCCACAGGGTCCCCCTAGGCCGGAAACCAACAAGGCCACCCCT
 CCAGGCCACCCACAGGGAAGCCCCAGCAGAGACCCCTCAGCCTGGAAAACAACAAGGCCACCCAC
 CACAGGGAGGTTCTCAGGGACCCCTATGCCTGTAAACCAACAAGGCCACCCCAAGGGAGGCCCA
 GCAAAGACCCCTCAGCCTGGAAACCAACAAGGCCACCCCAAGGGAGGCCCCAGCAGAGACCCCT
 CAGCCTGGAAACCAACAAGGCCACCCCAAGGGAGGCCCCAGCAGAGACCACCTCAGCCTGGAAAC
 AACAGGCCACCTCTACATGGAGTCTCAGAGACCCCTCAGCCTGGAAACCAACAAGTCCACCC
 ACAGGGAGGCCCCAGCAGAGACCTCCTCAGCCTGGAAACCAACAAGGCCACCCACAGGGAGGCCTA
 CAGGGACCCCTAGGCCTGGTAACCAACAAGGCCACCTCCAAAGGGAGGTCTCAGAGACCCCTCAGC
 CTGGATACCAACAAGGCCACCCCAAGGGAGGTCTCAGGGACCCCTATGCCTGGAAACCAACAAGG
 CCCACCCACAGGGAGGCCTCCAGCAGAGACCTCCTCAGCCTGGAAACCCACAAGGCCGCCCCACAG
 GGAGGCCCCAGGGACCCCAAGACCTGGTAACCAACAAGGCCACCTCCACAGGGAGGCCCCACAGAGA
 GACCCCTCAGCCTGGAAACCAACAAGGCCACCTCCAAAGGGAGGTCTCAGAGACCCCTCAGCCTGG
 ATACCAACAAGGCCACCCCAAGGGAGGTCTCAGGGACCCCTATGTCTGGAAACCAACAAGGCCCA
 CCCCCAGGGAGGCCTCCAGCAGAGACCTCCTCAGCCTGGAAACCCACAAGGCCGTCCCCACAGGGAG
 GCCCCAGGGACCCCAAGACCTGGTAACCAACAAGGCCACCTCCACAGGGAGGCCCCAGCAGAGACC
 CCTCAGCCTGGAAACCAACAAGGCCACCCCAAGGGAGGCCCTCAGGGACCTCCTAGGCCTGGAAAC
 CAGCAAGGCCACCCCAAGGGAGGCCCTCAGAGACCTTCTCAGCCAGGAAACCATCAAGGCCACCC
 AGCATGGAAACAAGAAGCAGCCAAATTACCTGTGGTCACTTTTTGCATAACCATCTGTTTCCTTACCAGA
 GAGAAGGTGAACAGAAGACAGATGACTTCAATACCATTCTATAGCAGAATGATGTCAATAAAATATTTA
 GCATACAATAAAAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI



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ACCN:	NM_198669
Insert Size:	1515 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:	<u>BC011176</u> , <u>AAH11176</u>
RefSeq Size:	1635 bp
RefSeq ORF:	1515 bp
Locus ID:	381833
Cytogenetics:	6 G1