

Product datasheet for MC211268

Prr23a3 (NM_028033) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Prr23a3 (NM_028033) Mouse Untagged Clone
Tag: Tag Free
Symbol: Prr23a3
Synonyms: 2410012M07Rik
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Fully Sequenced ORF: >MC211268 representing NM_028033
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGCTGCGCACCAGGCCCGCAGCCCCAGCGCCGACCCCGCGCCCTGCTGGTCACCGCAGACACCAGCAC
 CCAGCCCTGCCAAGCGCCCGCCCTCCACCAGGAGCCCGCTGCCAGAGCCCTGGCTCAGCCCGAGTT
 GGAAGCGCCCGCAGCCACCACCTCCGTGGTGTTCCTGGCCCGCGCTCTGCCCTGCAGTTGCCCTG
 GACGGCGTCGACCTGCTGCTGGAGCCAGAGCCACCTCGGTACTGCAAGTGTGCTCCAAGGACACACCA
 TCCTCCTGGTCCCGAGGGGCTCCAAGACTCCACCCATTTGGACAGCCTGGATTCGTGGCCATCAGCCC
 GCAGGGAGCCGCTGCCAGGACGGGCCAGGATCATCTAGTCGGTCTCCAGGAGAAACTTTCTGTGAG
 TACTTCTACCAAGAGGATGTCTGTGATGAGGATGCAGACTTGAATTTCTGGAGCACTGGCTAGCCCTC
 CAGATGATCAGGCCAATGGGAATTTCTCCATCCCAGGGGTGCCAGTCCCTTTGTCTCAGGACCAAGT
 CCCAGGGCCTTCCACTGGAGCAGAGCAATATTCTCCTAGGTTTCATCTGGGAAGTGGACATCAACATGCTG
 GGACCCCTCCCTGGTCACTGAGCCTCTGCCTCCATCTCCTCCCGGAATCCCCAAGAGCAGCTTC
 CGCCATGCCCTCCATGCTCTCCCGGGTCTCGCAGGGCCCGGAAGCGACTGGTCTATGAAT**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_028033
Insert Size: 765 bp



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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_028033.1 , NP_082309.1
RefSeq Size:	1814 bp
RefSeq ORF:	765 bp
Locus ID:	71979
UniProt ID:	Q9CWP9
Cytogenetics:	9 E3.3