

Product datasheet for MC213000

Plppr2 (NM_144935) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Plppr2 (NM_144935) Mouse Untagged Clone
Tag: Tag Free
Symbol: Plppr2
Synonyms: Lppr2; PRG-4
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Fully Sequenced ORF: >MC213000 representing NM_144935
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGCTGGAGGGAGACCTCACCTGAAGCGGAGTTCTCTATCATCCCTTGCTTCGTCTTTGTGGAGTCTG
 TGTTGCTAGGCATCGTGGTCCTTCTTGCCTACCGCCTGGAGTTCACGGACACCTCCCTGTGCACACCCA
 GGGCTTCTTCTGCTATGACAGCGCTTATGCCAAGCCGTATCCCGGCCTGAGGCTGCCAGCCGAGCGCCC
 CCTGCCCTCATCTATGCCTTGGTCACTGCTGGGCCACCCTCACGATCCTGCTGGGGAGCTGGCCCGTG
 CCTTCTCCCTGCGCCACCCTCCTCCAGTCTGTCACTGGGGAGAGCACCATCGTGTCCGGGGCCTGCTG
 CCGCTTCACTCCCCACTGAGGAGGCTGGTCCGTTTCTGGGGGTGACTCTTTTGGCCTCTTACCACAG
 ACCATTTTTGCAAATGCGGGACAAGTGGTGACCGTAACCCACACCTCACTTCTGTGCGGTGTGTGCGC
 CCAACTACACGGCCCTGGGCTGCCACCACCGTCTCCTGACCGGCCAGGGCCTGACCGCTTCTGTACGGG
 CCAGAGCGCCTGTGCAGGCAGTCCAGCTTGGTGGCCGCCGACGCCGCGCTTTCCCTGCAAGGATGCG
 GCCCTGTGCGCTACGCTGTACCTATACTGCGATGTACGTGACCCTAGTGTCCGCGTGAAGGGCTCTC
 GCCTGGTGAACCTTCCCTCTGCCTGGCCCTGCTGTGCCCGCCTTCTGGTGGGCGTGGTCCGCGTGGC
 GGAGTATCGCAACCATTTGGTGGACGTGCTGGCTGGCTTTCTGACGGGAGCAGCCATCGCCACCTTTTTC
 GTCACCTGTGTTGTGCACAATTTCCAGAGCCGACCCCACTCTGGTGAAGGCTTCCCCCTGGGAGGACC
 TGAGCCAGGCCCCACCATGGACAGCCCTCGAAAAGAACCAGAGACCTGCAGGCCGATTTCGACACCG
 GCACGGCTCACCCATCCAAGCCGAGAAGTGTGCCCGCCGTGGCCACC**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI



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ACCN:	NM_144935
Insert Size:	1032 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_144935.1 , NP_659184.1
RefSeq Size:	2699 bp
RefSeq ORF:	1032 bp
Locus ID:	235044
UniProt ID:	Q8VCY8
Cytogenetics:	9 A3