

Product datasheet for MC210669

Pdzd9 (NM_001040136) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Pdzd9 (NM_001040136) Mouse Untagged Clone
Tag: Tag Free
Symbol: Pdzd9
Synonyms: 4930408O21Rik
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC210669 representing NM_001040136
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAAAAGGGCTCTCTCAAAGCAAAAATGAAAAGAACAACCTCCAAGGCCAAGGCGTCTGTAAGCA
 GCTTGAACAAAGTGATTCAGACCAAACCTACTGTGGCAACCTGGGATTGGCCTGGTCGTCATCCAGAA
 TGGACCCTACCTCCAGATTAGCCACCTCATCAATAAAGGGCCGACGCCAGTGATGGAATCCTCCAGCCA
 GGTGATGTTCTGATTAGTGTGGACATGCCAATGTGTTAGGATATACGCTCCGTGAATTTTAAAGCTTT
 TGCAAAATATACCATAGGGACAGTGCTACAAATTAAGGCTTACCGAGGCTTTCTTGAAATACCCAGGA
 ATGGCAAGATGTGTATGATTTGATCCCCGAGACCAAAATTTCCAATCCCACACACACCAAAGAAAACGGAG
 CCGCAAGAGAGTCTCTTGTAAAGGATGACCATGAAGAGGCGGTTTTAGATAAAAAGCTCAAGTATTACA
 GGTACCCTCGGTCACTGGAATCACCCGTAAGGACACCGATCTCCATCTCCACAGAATGGCACGGGTA
 TGAAAAGAAGGAGCGCACTATTAGTGTGGCAGAGACATTAACCTCGGATGTAGTCATTACAAGGATGAC
 AAGAAGAACTGAGGGCCCTTCTCCATACTGGCAATGGTGGAGCAAGACAGAGCCATCTCCTCCTCGT
 CCTCCTCCACTGCCAATCTTCTCCTCAGATGCCTTCTGGCTGGAGGATTATGCACAGGTTGAGGAGGG
 CAATGGTAAACAGGTATCAAAGTTTGGT**TAG**

ACGCGTACGCGGCCGCTCGAGCAGAAAACCTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001040136
Insert Size: 801 bp



[View online »](#)

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>NM_001040136.2</u> , <u>NP_001035226.1</u>
RefSeq Size:	1615 bp
RefSeq ORF:	801 bp
Locus ID:	67983
UniProt ID:	<u>Q9D9M4</u>
Cytogenetics:	7 F2