

Product datasheet for MC218452

Pih1d2 (BC019481) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
 Product Name: Pih1d2 (BC019481) Mouse Untagged Clone
 Tag: Tag Free
 Symbol: Pih1d2
 Synonyms: 2700059L22Rik
 Vector: pCMV6-Entry (PS100001)
 E. coli Selection: Kanamycin (25 ug/mL)
 Cell Selection: Neomycin
 Fully Sequenced ORF: >BC019481
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGGGAAAGGATCCCGCTCCGAGTCAGCCACTCGTCTGTGCCTATGCTTATACCATCATTGATGTTG
 CCTACAATCCTGGTGTCTGCAAGCGGCAGAAAAAGACCAAGGGATCAAAGATCAGTTAATAAGAATGCC
 CATGCTGTGCATCGAGGAGCGACTCCAGTTCACACTTGCACATTCCTACCATTTAACTAGTTTTAGACTG
 AAAGGAAGCATCCAGAGAATGAAAGAAAGTCTGATGGGCATTAATACTGACTTCCAGACCTAAAAGCGA
 TGACGAGAACAGAAAATACTCTTGCGAGGATCAGAAGCAGCACTGTGAGTGAACCTAATCACCTTCTGA
 GGTGCTATTGACAAAAAGCAAGCGTCGGCCAAAGGACGATGTCTTATAGAAGAGATTTCTAGTTCGGAA
 ATCCAGGTGGAGGTTAAGAAACCTGCGTACGAATTAAGGTTGTAAGGATCGGAACGAGAAACCTCTGA
 AAATTGAGCTGAAAGTCGAGTTACCCGGGATTAAGTCAGTCTCTCTGTGAACTTAGTGTCTGAGGT
 TGATATATTGATTGAGGTCTCTGAGATGTACCGATTATGCCTGAATCTTCCAGAATCGATTAATACAGAA
 ATGACTACAGCAAAATTTGTCAAAAATAAATCTGCATTAATCATTACAATGCCCTGGCATAA

ACGCGTACGCGCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
 ACCN: BC019481
 Insert Size: 693 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>BC019481</u> , <u>AAH19481</u>
RefSeq Size:	1171 bp
RefSeq ORF:	692 bp
Locus ID:	72614
Cytogenetics:	9 A5.3