

Product datasheet for MC214608

Pih1h3b (NM_177921) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
 Product Name: Pih1h3b (NM_177921) Mouse Untagged Clone
 Tag: Tag Free
 Symbol: Pih1h3b
 Synonyms: E230019M04Rik
 Vector: pCMV6-Entry (PS100001)
 E. coli Selection: Kanamycin (25 ug/mL)
 Cell Selection: Neomycin
 Fully Sequenced ORF: >MC214608 representing NM_177921
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGAATCGGAAATTGCAGAAGCTGAGAAGGTCAAACAGGGAATTTGGAAGCAAAAAGCATGGAAGCTA
 AAAATATGCAATTTGAGATGCTGTCTTCTGCCTCAACCCTGCAAGCACTGGCCAGTCTCCTGAATCCTGA
 AGAAGAGGATGATTTTGAATTTTGAACAGGGACAATGTACATCTACTATTAGAGCTATGGGCCTGGGAAT
 ATTGGACCGCCTAAAGCAAAAGAGTCCAAAGCCATTCTGAACCCAGGAGTGATGAAAGTAAAACATCT
 GGAATCCAGAAGAGGTTCCAGAAGGAGGAGAGCATGATGATATATGGGATGTTTCGAGAAATCCCAGATTA
 TGAGATTGTATTCCAACAACTGTGGAACTGAGGACATATACCTAGGATTGACAGGAAAGGATCCTTCA
 ACAGCATGCTGCCAGGAGCTGGTGGTAAAAATTAAGTCCCAATACGAACCTTCTGAAATTCAAATTG
 ACATCCAGGAAATGCTCCTTGATCTTCGCACTCCTAAAAAGAAGCTGTTAGTAACTTTCCCCAGCCTGT
 GGAACGGAACAGTGCTAGAGCATCCTATATCTGGGAAGCTGAAACACTTGAAGTCAGGATGACCCCTCAA
 AGGGATTTGGATTTTAATTTTCTGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
 ACCN: NM_177921
 Insert Size: 657 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_177921.3</u> , <u>NP_808589.1</u>
RefSeq Size:	1509 bp
RefSeq ORF:	657 bp
Locus ID:	331537
Cytogenetics:	X F1