

Product datasheet for MC202242

Inpp1 (NM_008384) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Inpp1 (NM_008384) Mouse Untagged Clone
Tag: Tag Free
Symbol: Inpp1
Synonyms: 2300002C06Rik; AV137389
Mammalian Cell Selection: Neomycin
Vector: PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC025072 sequence for NM_008384
 CTCGCGCGCTCCATCGCCTCTGCAGAGGGCAGCTGTGAGCCAGAGGGTGGGTGAGGCTGAGAAAGAAGCA
 GGCTTTAGAAATGTCAGACATCCTCCTGGAGCTGCTCTGTGTCTCCGAGAAGGCTGCTAACATCGCCAGG
 GCGTGCAGGCAGCAGGAGACCCTCTCCAGCTGCTCATTGAGGAGAAGAAAGGTGCAGAGAAGAACAAGA
 AGTTTGCTGCAGATTTCAAGACCCTGGCGGATGTGCTGGTGCAGGAAGTTATAAACAGAACATGGAAAA
 CAAGTTTCCAGGCTTGGGGAAAAAGTTTTGGAGAAGAATCCAATGAGTTTACAAATGATTTGGGGGAA
 AAGATCACAGTGGAGCTGCAGTCCACGGAGGAGGACGGCAGAGCTTCTCAGCAAGGCTCTTAACGGCA
 ACATGCCGGCATCGAAGCGCTGGCTCAGGTGGTTCATGAGGACGTGGACTTAACTGATCCCACGCTGGA
 GTCCCTGGACATCAGCATCCCTCAGGAGTCTTGGGATTTGGGTGGATCCCATTGATTCAACCTATCAG
 TATATTAAGGTTCTGCCAATGTAAATCCAACCAAGGAATTTCCCGAGCGACTTCAGTGTGTAACCA
 TTTTAATTGGCGTGTATGACCTACAGACAGGCCTGCCCTAATGGGAGTCATCAATCAGCCTTTTGCCTC
 CAAAACCTAACTACTTTAAGGTGGAAGGACAGTGTACTGGGGCCTTTCGTACATGGGGACCAACATC
 CATTCCCTGCAGCTCGCCATCTCTAAAAGCGACAGTGAACCCAGACTGAAAACCTCGGACAGAGAGTTCT
 CCAGCCCCTTTTCTGCAGTCATCAGTACCAGCGAAAAAGACACCATCAAAGCTGCTTTTCGCGCGTGTG
 CGGAGGTAGCGTCTTCCCGCGGCAGGGGCTGGCTACAAGAGCCTCTGTGTAATCCAGGGCTTGGCTGAC
 ATTTACATCTTCTCAGAGGACACCACGTACAAGTGGGACTCCTGTGCCGCCACGCCATTCTGAGGGCCA
 TGGGTGGGGCATTGTAGACATGAAAGAGTGCTTAGAGAGAAGTCCAGACACGGGGTTGGATTTGCCACA
 GCTGCTGTATCATGTGAAAAATAAAGGTGCTTCTGGGGTGAACCTCTGGGCAACAAGGGAGGGCTGATA
 GCTTACAGGTCCAGGAATCGGCTGGACACCTTCTGAGCCGCTCATCCAAAACCTCGGGCCTGTAAGA
 CACAAGCATAAGACTCATCTCAGGGCCCTCAGCCGAACCTGCATCTTTTCTGTTATCTCTTGAAGATAG
 TTTTGTCCCACTGGTTAAAATTCACCTTCTGTTTTGAGGAACATTTTCTCATTATGTGTTTCATGATGTG
 AATTTTAGTAAATTAGTGGCATTGTGTACAGTTAAGTTGGTATATGACATCGTTATATGAACATTGTG
 CTGTTATTGTTGCTTGGAAACCCTTCAATAAAAATACCAAGGGAGGAGCAAAACTGTAAAAAAAAAAAAAA
 AAAAAAAAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI



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ACCN:	NM_008384
Insert Size:	1191 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:	BC025072 , AAH25072
RefSeq Size:	1560 bp
RefSeq ORF:	1191 bp
Locus ID:	16329
UniProt ID:	P49442
Cytogenetics:	1 26.99 cM