

Product datasheet for **MC201221**

Plekhh3 (NM_146030) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Plekhh3 (NM_146030) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Plekhh3
Synonyms:	BC020025
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >BC020025 sequence for NM_146030
 GGGAGCGCAGCGCGCGCCGCGGCCCCGCGCCACCGGACGCCCTACCGGACACCACCCTCCTTGGAGCT
 TGGACAACCGCCACCACGATTGCTGCACCAGACACTGCTCCTACAGAGCTGGACACTACAACGAACACT
 ACTTCCCAGCTCCGGACATTGCTCCCGGCTCCCTTCCCCGGCCCTGGACGCTATCTCCCCCTCCTCTG
 CCCGGGCCAGACAGCGAGCCCCAGCGGGCTCTGGTGATAGTCCTTTTGACCTCAGCGCTGGACACTG
 CCTCCTTCCGGCCCCCTTCTTCTCTCGTCGCACCTTCTCTACCCAGTTCGGGTGCGAGTACCTCCA
 GTTTCTCAGATTCCCTGCTGCTCAGGCAACACTGCCTGCGCCCCATTCCAGGCTGCTCGCCGGATGC
 CTCTCCCCGGGGATTGTGGTGGCTTCTCTGCTGCGCTCGAGGCTTCACTCTTCTGCACCGGACTACGG
 GGACGGCGAGCTTAGCGGGGACGGGACGAAGACGAGGACGACGAGACCTTTGAGCTAAGGACCCCGAGT
 CCAGCGGGCGGGGAGGGGTTCCCTGGACGTTACTCTGACTCAGCCAACAAGGAATGGGCCATCTCAG
 ACAGACTGCAGGGCTGGGAAGAGACCTGGAGCCTCATCCAGACAAGGGACTTCCGGAAGAGGACCTGA
 CATCATTGTGAAAGGTTGGCTGTACCGGAACCTCGTGGAGGAGGGGCAAGGCCATGGTTACTCCCACGC
 AGAGCCTGGTTTGTGCTCACCAGAGATTCCCTGGACCAGTTCAGCAGCAGCGGAAGGGGCAAGGCGAC
 TCGGAAGCCTGGTCTCACAAGTTGTGCTCAGTACTGGGCCGAGCGTAGGCCAAGGAGACTGGTCT
 GTGGTCAGTCACTGTGTCTGGCCGAAACACAGCATCCGCTCTGCTCTCCGCGCCAGGCAGAGGCAGAG
 CGCTGGGGGGTAGCACTCGGGGAGGTGATTGCCTCCAAAGCTCCGCTGGAGACCCCTACCCAATGCTGC
 TCAGGGACATCCAGGAGAGCTGTGGAGACCCAGAAGCAGTGGCCCTCATCTACCGCGGAACCCAATCCT
 GAGGCACACCAGTAGTGCCTTGTATGCCCGCTCTTGCCCTGCCCTATGAAGTCAGCGCTCCAGGTCCA
 GGCTACGACCCCTTACGAGAGGAGGCACTGAGGCTGTTCTGGCACTGCAGGCGCTGGAGGGGACGGC
 GCCCAGGGCCCTGATGCAGGTGTGCTCCAGACCTGCCGGGACCTGCCTGCACTCCAGGACGAATTTT
 CCTGCAGCTGGCTAAGCAGACCTCAGGTCTGCAGGTCCCCCTGGGCTCCCTGCCACTCAAGATCCTGCA
 ACCCTGCGATACTGGCAGCTTCTCACTTGCATGAGCTGCACCTTCCGGCCGGGGGAGCTGTCCGAGGGC
 ACCTCTAGGGCATTGGAAAGGACGGAGCAGGCACTCCAGACTCAGAACTGGCAGAATATGCAGCTT
 CATCCGGAAGGCTCTGGGCCGTACACGGGCGGAGAGCTGGTGCCCTTCACTAGCAGAGATTCCGCACTG
 AGCAGAAGGCAGGAGCTGTTGTGTACTGTGCACTGTCCCGGAGCTGGAGCCTGTCTGTCTATGCACT
 CCCACACTACAGCGGAGAGGTGGCTCGAGAGTTGGTGGGAGGCTAGGTTTGGCCCGAGCCGGAACGC
 ATTCGCTTTGTATGAGCAGCGAGGAGCCAGGAGCGAGCCCTGGCTGGGGGACCTCGTGGCCGACGTG
 CTCACCAGGTTTGAGAATTTGACTTCGGAGGAAGCCGACTGGAGGACTCGCCGACTGCGGGTGGAGAC
 TGTGTCTTCGTCTTACGGACCTCTGCACCCAGAAGGGCTATCTCCAGAGGTCACGAATTGCCTTTCCT
 CTTTGAGCAGGCTCAGCTCTGCTGCTGCGCGGCCGCGCCGCCACCCAGGACACGCTGCGGCCCTG
 GCGGCGCTGCGCTGCAGAGTTTGCACCGGACTTTTCCCGCGGGGACCCTGCCGCTCCTGGACCGCC
 TGCTGCCACCCCATCCGCGCGCGCAACAACCGCCGTGCCCTACCCGAAGGCCACCGCCCTCCGCTGC
 CCTGCTGGCCGGGGCGCTCTGGAGCCCCGGCTGGCCAAGAGGCGGGCCGAGCGTGCCCGCGCGCGGGA
 ACCGGCCGCTCTACGGGAAGCACGGCCAGGTGGGAGGTGGCGGCGCCAGCACGACGGCTGCGGTGCTGG
 GCGGTGGAAGCGGCTGCGGGGCATGGGCCAAGCTGAAGCCATGGCTGCCTACCTGGCTCTAGCGGCGCA
 GTGTCCGGGTTTCGGCGCTGCTCGGTACGACGTTCTGGAGCTGAGCAGGAGCCTGGTGGAGGTGCTCCA
 CAGAAGCTCTGCCTGGGTCTGGGAGCAAAGGCCATGTGCTCTCCAGGCTGGTGGAGACAGAACCATCC
 ACAGTGTACGCTATGGTCATGTGGCCGCTGCCAGCTAATAGGCCCTCACACCTTAGCACTGAGGGTGGG
 CGACAGCCAGCTCCTCTGCAGAGTCCCAGGTGGAAGAGATCATGGAGCTGGTGAATGCCTACTTGGCC
 AACCCTCCCCGAGAGGCCCTGCCGAGCGGACGAGCTCTGGTCTCAAGCCAAGACCTGCCGAGACA
 CCTCCCCCTCCAGCCAGCACCAAGTTCTGGAAGAGCCCCAGGACAGTCTGGCTGCTTGAAGCAGCTGCA
 GGACTAAGCCTGCCAAGAGGTACGAGCTTTTCTTTTGCCTCCAGCCTGAGACCGGACTGCTCTGAGATT
 GAGGCAACCATGGACCTTTTTTGGCCCTGCAGGACAGGTTACACCCACACCCAGGGCAGCAATGGG
 TGTGGACAGTTTTCTAGTTTGTCTTAATTTATTTGTAGAAGAAAAAATCGTTATTTACACAAAAA AAAAAAAA

Restriction Sites: RsrII-NotI
ACCN: NM_146030
Insert Size: 2391 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:	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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>BC020025, AAH20025</u>
RefSeq Size:	3020 bp
RefSeq ORF:	2391 bp
Locus ID:	217198
UniProt ID:	<u>Q8VCE9</u>
Cytogenetics:	11 D