

Product datasheet for **MC205944**

4632419K20Rik (BC063093) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	4632419K20Rik (BC063093) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	4632419K20Rik
Synonyms:	4632419K20Rik; 6530415H11Rik; FHIP
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



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Fully Sequenced ORF:

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>BC063093
GGCTGGTTCGCCTGAGGAGCGATGGCGGCGCCTGAACTCACCTAGCCCGGCCGCCGACAGGCCCGGGCA
GGGCGCGGTGGTGAAGTAAAGAGACGCGTGGGCCGCGCGCGCAGAGGCCGCAAGACTTGCAACACT
GGACTGGACAGTGAACCTGAGCTTGCTACTGCTCTAGTTTGGTGAATTTGTGGCTCTGTGGCCAGCTA
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TGAGACATGCCTCATGGTCTTCAAGAATCATTGGTCCCAGGTGGTACGAATCCTGGAGCGCAAGGCCCT
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CTAGAAGACAATTACCTGGAGTATCTGCGTGAGGCACGCCGTGGTGTAGACCGCTGTGTCGAGCCTGCC
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AGGCTCTTCGAGTCAAGAATGCTGTCTACTGTGCAGTCAATTTCCCTGAGTTTCTCAAGGAGTTGGCTGC
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ATCTCAGGCTTTGGGCCCTCAATCCTTAGTTTTCTTCCATGGACAATCAGGGCCTTCTGTGGCCTGGGC
TGAAATCCAGGACACGGGCTCCTTTTTATGTTGGAGGCAAGTGGCAATGGACTTTTTAATTTATCCAG
ATGAATGTTTTATGAGAAGTGTGCAATATGTATAAAAGGGAAATCTCTAAAAAAAAAAAAAAAAAAAAA
  
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Restriction Sites:

RsrII-NotI

ACCN:	BC063093
Insert Size:	2928 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:	BC063093 , AAH63093
RefSeq Size:	3441 bp
RefSeq ORF:	2928 bp
Locus ID:	74349
Cytogenetics:	7 E3
Gene Summary:	Component of the FTS/Hook/FHIP complex (FHF complex). The FHF complex may function to promote vesicle trafficking and/or fusion via the homotypic vesicular protein sorting complex (the HOPS complex) (By similarity).[UniProtKB/Swiss-Prot Function]