

Product datasheet for **MC217205**

Uap111 (NM_001033293) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Uap111 (NM_001033293) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Uap111
Synonyms:	5730445F03Rik
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



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Fully Sequenced ORF: >MC217205 representing NM_001033293
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGACTCGGAGAGGGATGTACGCGCACAGCTGCAGCGTCCGGGCCAGGACCATCTCCTGCGCTTCTATG
 CCGACCTGGCTCCGGAAGCCCGAGCCGACTGCTAGCGGAGCTCGCCTCATTGGAGGCCGACGCGCTGCG
 TGAGCACTGCCAGCGCGCCGAGCTGCGGGCGCGCTAGCTCCGGTCTCTGCCGGACCTGGCTGCGCGC
 CTGCAGCCCTGCCCCAGAACGCGTGGGCGAGCGGATCCGCTGTGACCAAGAGACAGCCTGCGGTGGG
 AAGAGGAAGGTTCCGACAGATTTCTCTGAACAAGGTAGCTGTCTGCTGCTGGCGGGTGGGCGAGGCAC
 TCGCCTGGGCGTCACATACCCAAAGGGCATGTATCAAGTTGGGCTGCCAGCCAGAAGACCCTGTATCAA
 CTGCAAGCAGAGCGGATCCGGCGTGTCCAACAGTTGGTGACCAGCGACAGGGGACCCACTGCACCTGTGC
 CCTGGTACATCATGACCAGTGAAGTTACCTGGGACCCACAATCAAGTTCTTCAAGGAGCATGACTTCTT
 CCACCTGGACCCACTAACGTAGTGTGTTGAGCAGCGCATGCTACCTGCTGTGACCTTTGAGGGCAAG
 GCCATCCTGGAACGGAAGACAAAGTTGCCATGGCCCCAGATGGCAACGGGGGTTTGTACTGTGACTGG
 CTGACCACCAGATCCTGGAGGACATGAAGCAGCGGGGTGTGGAGTTTGTGCATGTGTACTGCGTAGACAA
 CATCTTGGTGGGCTGGCTGACCCAGTCTTCAATTGGCTTCTGTGTGCTTCAGGGAGCAGACTGTGGTGCT
 AAGGTGGTGGAGAAAGCATACCCCTGAGGAGCCAGTGGGTGTGGTGTGCCAGGTGGATGGTGTCCCCCAGG
 TGGTGGAAACAGCGAGATCAGCCCTGAGATTGCTGGGCGACTCGGGGCTGATGGAGGCTTGTCTACAA
 CGCAGGCAACATCTGCAACCATTTCTTACCAGAGGCTTCTGGATGTGGTTACCAGGGAGTTTGGAGCCC
 TTGCTGAGGCTGCATGTGGCCATGAAGAAGTCCCATACGTGGATGAGGAGGGAAATCTGGTAAAGCCCGC
 TAAGACCGAATGGGATAAAGATGGAGAAGTTTGTGTTTGTGTTCCAGTTTGTGTAAGAAGTTTGTG
 CTTTGAAGTGTGTCGGGAAGAGGAGTTCTCCCCTCTGAAGAATGATGACACAGCCGACAGGGACAACCCC
 TCCACCTGCAGGAGAGCCTTGTGGCTCAGCACTACCGCTGGGCTCTGCAGGCCGGAGCCCGCTTCTGG
 ATGTACACGGGGTCCAGCTTACGGAGCAGTCTGGCATGCTCCCAAATGGAGACCCTCCAGCCATCTGTGA
 GATCTCGCCCTTGGTGTCTTACTCTGGAGAGGGTTGGAAATGTACCTGCAAGGCCGACAACCTCCAGTCT
 CCATTCATTCTGGATGAGGACCAAGCCAGGCTGCTGCGGCCACAGGACTGCT**TAA**

AG**CGGACCG**ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
 TGGATTACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-RsrII

ACCN: NM_001033293

Insert Size: 1524 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.

RefSeq: [NM_001033293.2](#), [NP_001028465.1](#)

RefSeq Size: 1690 bp

RefSeq ORF: 1524 bp

Locus ID: 227620

UniProt ID: [Q3TW96](#)

Cytogenetics: 2 A3