

Product datasheet for MC203024

Apon (NM_133996) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Apon (NM_133996) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Apon
Synonyms:	AI195275; D10Ucla2
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>BC034832

```

CCTACAAGAAGTTAACCTCTGGAAGGTAGCCGCTCCAACCTAGGGACCTACTGAGTGAGACAGAGAACCAC
TTCATTCTCTGCTGCTTGCCAGACAGGTGAGGGTAACAGCCTCTAAGAGGCCCTCTTATGTCCAGGG
AACTGAAGTCTCTAATGACCAGGACTCTACAACTCTGACCATTCTTGGTGCCTGTTCTGTTGAATA
TTTGCGCCTCTCACCTGAGCTCTGCTCCTTCAACAGGGCTGTCTGTGGACCCACCATGATCCAGG
CTGCATTGCTTCTTGGCTGTATCTTACTGTCCCGGTGACCGCCTTCCGTGGAAGACGCAGAATGGCAG
CCTGCCAGCCGTCACAAGAACTGAACCCACATCAAATGTGCTCCCAACAAGATTCTCTCCAACCCCC
ATTACCTGTGCGGACCTCTTGACACGGTGTCCCGCTGCTCCTCTGTCTGAGTTCTTGTCCCTCTTAG
CCCTGAGAGTTGTCTGGAAAACATTGGCTGCCCTGCCGAGGCCTACAGTCTGCAGCTTCGGATCAGTGA
AATGGGAGGAAAAGACAGCGCGGAAACCCTGGTCTCCAGAGTCAAAAGAGTAGCCAGGAGGAAGGGATC
GGCAACAATGAAGTCATTCTGAGGCATCTGGTGCCATCCCTGGGGATATGAGGAGGGTCCGGCGCTCAG
TTACCCTGCCTGAGGCGTGACCTATGAACCCGGGTGGGTGTTGTACGATATGGCCCAGGTGCTGTGGA
GACGGCGAACAAGCTCCCTCCTATTGACCTAGTAAGAGAGTTCAAGGCCTCTGTAGTCAATGTCAACCCAG
CACTGTACCATGGAGTCTTGGGAAAGTATGAATGAAGTAGCCAGGAGGCTGATGAGTAGCCAGAAGTTA
AAGACGCCAAGATTCCCCTTGAAGATCGAGTATACCTCGTTGCTCAGCTTGCACTGCTTTTAAAGCGTAT
TTTTGTGAACCTTGTGTGGGAATATTTTCAGACCTATTTTGGATAGACACGGCCTCTAGGCATGGAATG
AACTTTCTCATAGCCCTTTAGTAGGTGTGCACACAGCAGCTGCCACGGTGTGTAGCTAGACGCTGGCTG
CATTTTACAAATTCATACATTGTCTTCTTTGATCCTAATGTGTGAAGACACTTGATATGACTTCAGTCT
TTCAGTTTCTAAATGCTATGGGTATTGCAATTTCCCTCTTAACTTTTAAATTCCTTGTCTTAATGCTT
TTTAATTTCCAGCTGAATTCTGGGCCTTGGTTGTATTATATTGTTTGGGATATTAAGGAAAGGAAGG
TTTGTGTTTTGTTTTGTTTTGTTTTGAGACAGGGTCTGCCTGGGTAACCTGTCTATCTTGGAACCTCA
GAGATCCACCTGCCTTTGCCTCCACCTGCTGAGATTAAAGGTGTGACCACCATGTCTGATTTGTTCTG
GTATTTTGTAGATTGTCTTGTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTTGTT
GGACTCTACTTCAGCTTTCCAAGTGCTAGAATTATAGACCTGTGCCCTCACTTCTGTTTTTGTAGTGT
GGGTTTGAACCCAGGGACTCAGGAATACTAGACAAGCCGTTCAACCAAGCCTACTTCTGTTAATTCTT
AACTGATGAGACAAATAAAAAGCTGCTTCTAAAAAAAAAAAAAAAA
  
```


[View online »](#)

Restriction Sites:	RsrII-NotI
ACCN:	NM_133996
Insert Size:	780 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:	BC034832
RefSeq Size:	1726 bp
RefSeq ORF:	780 bp
Locus ID:	28194
Cytogenetics:	10 76.5 cM