

Product datasheet for **MC218006**

BC038286 (BC038286) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	BC038286 (BC038286) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	BC038286
Synonyms:	MGC47289
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin
Fully Sequenced ORF:	>BC038286 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGTATACTCGCCTGGAGCCCTTGCTCATGCAGCTGGACTACAGCATGAAAGCTGAAGCTGATGCCCTGC
ACCACAAACATGACAAGAGAAAGCGCCAAGGGAAGAGTGCACCCCAGCAGGAGATGAGCCACTGGCGGA
AACAGAGAGTGAAGCGAGGCAGAGTTGGCTGGCTTCTCTCCAGTGGTGGATGTGAAGAAAACAGCCCTG
GCCTTGGCTATTACAGACTCTGAGCTGTGAGATGAGGAGGCCCTATCTTAGAGAGCGGGGTTTTCTCTG
TATCTCGGGCCACCACTCCACAACCTGACAGATGTTTCTGAAGATTTGGACCAGCAGAGCCTGCCAAGTGA
GCCAGAAGAGGCTCTGAACCGAGAGCTGGGGGAGGGGAAGAGACAGAGCTGGCCTCTCCTGAAGACCTG
CTAAGTGCCTCCAGCCCTCTCAAAGCAAGCTTTGGACACCGAAGAGGAGGGGGCTGCAGACAAGGAAG
CCTTGCTTCAGCTCTCATCCCCTTCACTTTGTGAATACGCACTTCAATGGGGCAGGGTCCCCCAAGA
TGGAGTGAATGCCCTCCTGGTGCACAGTGAAGACCCCTGAGCCCAGAGGCAGACTCACCTCAACCCCTG
GCTGCTCCTGAGGAGGAAGAGGCACTCACAACCTGAGGACTTTGAGTTGCTGGATCAGGGGAGCTGGAGC
AACTGAATGCAGAGCTGGGCTTGGGACCAGAGATGCCTCAAAGCCCCCTGATGTTCTGCCTCCTCCTCC
CCTGGGGCAGACAGCCATTCCCTGGTACAGTCAGACCAAGAGGCTCATGCAGAGTTGAGCCATGA

ACGCGTACGCGGGCCGCTCGAGCAGAAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	Sgfl-MluI
ACCN:	BC038286
Insert Size:	837 bp



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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:	BC038286 , AAH38286
RefSeq Size:	1872 bp
RefSeq ORF:	836 bp
Locus ID:	227298
Cytogenetics:	1 C4