

Product datasheet for MC218700

C87414 (BC052888) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	C87414 (BC052888) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	C87414
Synonyms:	MGC60750
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin
Fully Sequenced ORF:	>BC052888 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGAGTCATCAGACCCACCCACACACTCTGCTGACACATGAAGCTTTGATCATGTCCTCTCTGGAGG
AGTTGCCTACTGTGTCTTCCCAGCACTATTCAAAGAGGCCTTTGCTGGCAGACACCAATCTCCTAAA
GGCAATGGTGGCAGCCTGGCCTTTCCCGGTCTCCCTGTGGGGCCATTGATGAAGAAGCCTAACCTAGAA
ACCTTGAAGCCCTGCTAGATGGAATAGACATGCGACTGACAAGAGAGTTTCACCCAGGTGCCTGATGA
CACCTTGGAGACCCTCTCCATCACTCAATGCCTAATTTACAGAGAGACTTTGATTTATTTTCTGCTC
CCAAAACCTCTTTAAATTAACATCTGGAATAAGAGGGATGATCTTATATGCTTTGGATCTTATGCC
CTGAGAGTTCTCCTAGAAAAAGTAGCAGACACTTTGAGATTCTGGATTTTCAGTGGTGTAGGATGAAGG
ACTCCAGATCAATGCCCTCCTACCTGCCCTCAGTCAATGTACTCTGCTCAACCAGATCAACTTCTACAA
CAATGACTTCTCCATGTGCACCCTGAAGGCCCTTTCCAGCACACAGCCAAGTGGAGCAAGATGAATGTG
GAACAATACCCTGCCCTCTGCAGTCTATAGTGAGTTGGGTCACTGTCTGTAGAAAGATTTGTCCAAC
TTTGTGAGGAGCTCATGTATACTCTCAGAGCTATAAGGCAGCCCAAGAGCATCTTTTGTACAGATAA
CTGTCAAAAATGTGTAAGCCCTGTGTCTATGACCAGGGCCCAATACTTTGTTCTTGTTTTCAGTAA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCTGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	Sgfl-MluI
ACCN:	BC052888
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:	BC052888 , AAH52888
RefSeq Size:	2089 bp
RefSeq ORF:	836 bp
Locus ID:	381654
Cytogenetics:	5 E2