

Product datasheet for **MC202942**

BC025446 (NM_146058) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	BC025446 (NM_146058) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	BC025446
Synonyms:	MGC29251
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>BC025446 sequence for NM_146058

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CCACGCGTCCGTGAGCTCTGTGAGAGCCAGGGATGTGATTGGTGATTTATTAAGTGGCTCCAATTCCA
AGGTTTTATCTGTGTACCTTTCTCCAAGGATGGACAGTTCTCATGCTACAAGGACCTGTGTTCATCC
TTCTTGTGGCCCTATTGTGTGCAGAAGGAGCTCAGGGGCTGGAGTGCTACTGTTGCCTGGGGGTCCCACT
TGAGACTTCTGCAAAACAATGACCTGCCCTACTCTGATGGATTCTGTGTTACTCAGGAAGAAGAAGTT
ATTGTGGACTCTCACACAATCAAAGTAAAGAGCAATCTCTGCCTTCCCCTGCTGCCCTACTAATCCTGAAA
CTACTGAGTTCCTGGGAATGCTGTCAACGTGAAGACTTTCTGTTGCAAGGAAGACCTCTGCAATGCAGC
AGTTCTCACTGAAGGCAGCACCTGGACCATGGCAGGGGAGTCTCATGGAATAGACAACACCCTGGAAA
CTTGGGAGCTATGACTATTACTCCCTGGTCTTGAAGGTGCTAAAGATCTGAGATTTTATCATGATGAAGA
TCCTTTAAGAAAGAACTATCACTCAAAGAGGGAAGTCTCATCTCTGCAGCCTTCTCCTCTGGGACAAGC
ATAGGATCCAGGAATGTGGCCAAGGTGCTGGTTGGGACATGAACTTGAAACATGAGTAGGACTACTGGA
TATTTCTTCCATATTTGGCCTTAATTCTTTGCACTCTCTTGGCCTCTGCTTTCAAGTCTGGGTTTT
GCAGGTATGTAATCATTACCACACTGGCTATTCCTTGTGCTTTAAAGGGCAGACTGCACCTGACCTCAC
TGGCTGAGGCACTCAGGCCATGCAGGAGAGCTGGCCCCAATGGCATGAGCACAGGAAAGCTGATCCTGCC
TCTTGCCAGCTGCCATAGGCAGGACAGCTGTCCCTGACCCCTGCCTGTGCTAAGCAGGAGAGCTGCTCTT
GGAAAGTTGGGTGCAGGAGAGCTGGTGGGATGACCAACTCAATTACCACCCATGGCCAGATCCAAGCCTT
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ATCCAAAAATACAGGATCTCCATGACACAGGGTAACAACAACAGAGAGGGATTCTGGGACAAACCCAGTA
TTGATAGTGTAGCAGAAGCCAGAAGCCTTAACCAGAGCAATGACTCATTAAATGATAATCTGTGAGTAA
AATTGTTTGGAAAAAAGGAGTATACTGTGGAGCCACTGTGGCAGATCAGACCTACCATGTTGAGATGTT
TTTCTTTTTTTTTCTTTTTTTTTTTTTATATTTTGAAGGGGAGTTGCAAGGGTATAGAATGATTATGG
AGGGATGGCGATATGAGTGGAAGTGAAGTGCATGTTGGGAAATTCACAAAGAATCAATAAAATATTTTAA
TATATGTGGAAAAA
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Restriction Sites:	RsrII-NotI
ACCN:	NM_146058



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Insert Size:	375 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:	<u>BC025446</u> , <u>AAH25446</u>
RefSeq Size:	1511 bp
RefSeq ORF:	375 bp
Locus ID:	223631
Cytogenetics:	15 D3