

Product datasheet for **SC123046**

MGC10600 (NM_032662) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	MGC10600 (NM_032662) Human Untagged Clone
Tag:	Tag Free
Symbol:	MGC10600
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene sequence for NM_032662 edited

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GGCACGAGGCTCAGTGGTGAAGGCTGTGCGGACACTGGGGGCCCGCCAGGGGTTTGGCCC
CTTACTCAACCAACCACGGTCCTCTCCGGCGCAGGCCGATTTGAGGACCTAGACTCCTT
GATGCTGACGGCCTGAGGGGGCTCCCGGTGCCGATATCTGACACAGGCCAGGGAGGCT
CCCCTGGGAGACCTGGCAGGCCTGGAGGTGTGAGTCGGCTCTGAGCAGCTGCTCTGGGAG
AGCCAGTCCACGGAGCCAAAGCTGGAGGGCAGCTGCCGGCCACAAGTTGGGGAGGAGGAG
AGACGCAAGGCCGTCAGATGCTTGTCTGGAAACCAACCATGAGCTGTGATGAAATCCAG
GCAACTGAGTTGTGTTTCAGCCCAAGCAGCAATGGAATCCAGCTTCAGGACCATCATC
TGACATAGGGGAAGAAGACTTACATAGAAGGCCTAACCAGCACCAAGATCATGCTCATA
GGTGGAGGAGACTTGCTTTGTCTCAGATGAGACTTTGGACTGTGGACTTTTGAGTTAATG
CTGAAATGAGTTGAGACTTTGGGGAAGTGTGGGAAGGCATGATTGTTTTAAATATGAA
TATATGAGATTTGGGAGGGGTGAGGGGTGGAATGATATGGTTTGGCTCTGTGTCCCCAC
CCAAATCTCATCTTGTAGCTCCCATATCCTCCCATGTTGTGGGAGGACCCAGTGGGAG
ATGATTGAATCATGAGGGCGGGTCTTTCTCATGCTGTTTCATGATCCCATTCATGTGAGAA
AGACCCATGTGATCATGAATGGGTCTCACAAGATCTGATGGTGTAAAAATGGGAGTTTC
TCTGCACAAGCTCTCTGCCTGCTGCCATTACAAAGGATGTGACTTGCTTCTCCTTGCTT
TCTGCTATGATTGTGAGGCCTCCCTAGCCATGTGGAAGTGTGAGTCCAATTAACCTCTT
TCTTTGTAAATTGAAAAAAAAAAAAAAAAAAAAA
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5' Read Nucleotide Sequence:	>OriGene 5' read for NM_032662 unedited <pre> NAAGTTCAAATTTGTATACGACTCATATAGGGCGGCCGCGAATTCGCACGAGGCTCAGTG GTGAAGGCTGTGCGGACACTGGGGGCCCGGGGTTGGCCCCCTTACTCAACCCAACCA CGGTCTCTCCGGCGCAGGCCGATTTGAGGACCTAGACTCCTTGATGCTGACGGCCTGAG GGGGCTCCCGGGTGCCGATATCTGACACAGGCCAGGGAGGCTCCCCTGGGAGACCTGGC AGGCCTGGAGGTGTGAGTCGGCTCTGAGCAGCTGCTCTGGGAGAGCCAGTCCACGGAGCC AAAGCTGGAGGGCAGCTGCCGGCCACAAGTTGGGAGGAGGAGAGACGCAAGGCCGTCAG ATGCTTGTCTGGAAACCAACCATGAGCTGTGATGAAATCCAGGCAACTGAGTTGTGTTT CAGCCCAAAGCAGCAAATGGAATCCAGCTTCAGGACCATCATCTGACATAGGGGAAGAAG ACTTACATAGAAGGCCTAACCAGCACCCAAGATCATGCTCATAGGTGGAGGAGACTTGCT TTGTCTCAGATGAGACTTTGGACTGTGGACTTTTGAGTTAATGCTGAAATGAGTTGAGAC TTTGGGAACTGTTGGGAAGGCATGATTGGTTTTAAATATGAATATATGAGATTTGGGAG GGGGTCAGGGGTGAATGANTGGGNNTTTGGGCTCTGTCCCCCACCCTCATCTCATCT TGATGCTCCATAATCCTCCCATGTTGTGGGAGGGACCCAGTGGGAGATGATTGAATCAT GAGGGCGGGTCTTCTCATGCTGTTTCATGATCCATTGATGTGAGAAAGAACCATGTGAT CATGAATGGGTCTCACCAGATCTGATGGGTGTTAAAAGGGGAGTTCTTTGCACAAACTC TCTGCCTGGTG </pre>
Restriction Sites:	Please inquire
ACCN:	NM_032662
Insert Size:	996 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:	<u>NM_032662.1</u> , <u>NP_116051.1</u>
RefSeq Size:	996 bp
RefSeq ORF:	996 bp
Locus ID:	84748
Cytogenetics:	12q15
Gene Summary:	DISCONTINUED: LocusID 84748 was defined by BC004866.2 and NM_032662.1 which do not appear to represent a protein coding gene.