

Product datasheet for SC125819

MGC70863 (NM_203302) Human Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	MGC70863 (NM_203302) Human Untagged Clone
Tag:	Tag Free
Symbol:	MGC70863
Synonyms:	RPL23A_43_1761
Mammalian Cell Selection:	None
Vector:	<u>pCMV6-XL5</u>
E. coli Selection:	Ampicillin (100 ug/mL)
Fully Sequenced ORF:	>OriGene sequence for NM_203302 edited

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GCGGTGAGCACGTCAGGGGTGGGGGCGCAGGTCAAGCTTTCACCAGTTTTTAATTCCTT
GATGGGGTAAATTTGAGCAATTTCTCGACTTGTGACATTCGTTATTAAGTACGACAGGA
ATCAGGAGAGGAACCCGGTCTCTCCACACAGCCAGCAGGTACGCCGCCATGTGCCTG
TGGAGAAGAGAGGTTCTGTGGGCAGACAGAGAGCCTACGACTAGATTTGCATCTTTAC
GTCCTGCGCGGAGGCTGTACACACATGCAGAAGTCATGCTGGTGGCCTGGACAGTGAAG
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GACACACATAGCTGGTCAAACATGATTTTCAGCCATGAATCAGCCATAAATATTCTGACGG
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GCTGCCATGTGAAGAGGGACAGCTTTGCTTCCCTTCTGCCATGATTGTGAGGCCCTGC
AGCCATGTGGAAGTGTGAGCCCATTAACCCCTTTGTTCTTTATAAAAAAAAAAAAAAAAA
AAA
AAAAAAAAAAAA

**5' Read Nucleotide
Sequence:**

>OriGene 5' read for NM_203302 unedited
GCCCCGATCAGNGATTTTGTNAATACGNACTTCACTNANAGGGNCGGACCGGTATTCA
GATCTGGTACCGGTCCGGAATTCCTGGGATATCGTCGACCCACGCGTCCGGCGGTGAGCA
CGTCAGGGGTGGGGGCGCAGGTCAAGCTTTCACCAAGTTTAAATCTTTGATGGGGTAA
ATTTGAGCAATTTCTCGACTTGTGACATTCGTTATTAAGTGAAGCAATCAGGAGAG
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AGGTTCTGTGGGGCAGACAGAGAGCCTACGACTAGATTTGCATCTTTACGTCTGCGCG
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AGCCGAAGCCAAAGCGAAGGCTTTAAAGGCCAAGAAGGCAGTGTGAAAGGTGTCCGCAG
CCACACGCAAAAAGAAGATCCGCATGTCACTCACCTTCAGGCGGCCAAGACACTGCGA
CTCCGGAGGCAGCCAGATATCCTCGGAAGAGCACCCCNAGAGAAACAAGCTTGCCAC
TATGCTATCATCAAGTTTCCGCTGGCCACTGAGTCGGCCGTGAAGAACATAGAAGAAAAC
ACACGCTGTGTCTCACTGTGGATGTTAAAGCCCAAGCACCAGATCAGACAGGCTGTGA
AGAAGCTCTATGACAGTGTGTGCCCAAGTCACCACCCTGATTGTCTGATAAGAAGA
CAAGGCATATGTCGACTTGCTCCTGATTATGAAGCTTCCAAGTTGTAACAAAATTGGA
TCACC

Restriction Sites:

Please inquire

ACCN:

NM_203302

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_203302.2, NP_976047.1</u>
RefSeq Size:	1249 bp
RefSeq ORF:	366 bp
Locus ID:	284942
Cytogenetics:	22q13.33