

Product datasheet for MC215849

6030458C11Rik (NM_029998) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: 6030458C11Rik (NM_029998) Mouse Untagged Clone
Tag: Tag Free
Symbol: 6030458C11Rik
Synonyms: MGC118638
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC215849 representing NM_029998
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**GCGATCGCC**

ATGAGTGACACCGGAGGCGACCGCGCGACTCAGGCGCTACACCAAGCTCCCGGTGTGGTGGTGGAGG
 ATCACCAGGAGGTTCTGCCTTTTCATATACCGGGCCATAGGTTCTGAAGCATCTTCCTGACAGTAATATAAG
 TTTCTTACATTTGGACTCCACCCAGACCTCCTTATCCCTGTGAACATGCCAGCAGACACTGTGTTGAT
 AAGGAAGCACTCTTTGGAGAAGTGAATCGAAAATTGGATTATGCCTGCAGTTTACGCTGGCCATTTTT
 CTCAAGTAATCTGGCTCCACCCACGTGGGCCAGCAAATCAGGGAGGGCAAGCACTGCTTCTTAGTAGG
 CAAAGACATTTCTACCACAACCATCAGGGTTACAAGTACAGATTCTTACTTCTTAAGTATGGTCTGTTT
 GTACCTGAAGACCAGCTAGAGAACCGAAGGCCCTTACAGTTAGATGTGATTCTGGTAGAACCTTACACAC
 TCTGTAGCAAACAAGATGACAGTGACTCTGTGTCTTCTACAAAGAAGCCCAAGCTGGCACTGGGAAGTGG
 AGAGAGCAGCGCTGCGGCTGATGGGCACTCTTGCTCAGAAGGACGTCGAGGAGACGCACTGACACCAAGA
 AGTGACCATGCTTGCCAGGAGCCGTCCTGCTCACGTTCCGGAGGTCAGCAGAGCCAGAACACAGCCACCG
 CTGGGGCGATTCTGGACATACTGAAGACGGGAGATGCGTTTGTGTTTAGATATTGACTTGGATTTTTTTTC
 TGTCAAAAACCCCTTCAAGAAATGTTCACTCAGGATGAATACAAAATTCTACAGGAGCTTTACCAAGTTT
 AAAAAGCCTGATAGTAACCTTCTGAGGATGGTTTGGTGGATGTTGTTGAGGCTCGAACCCATCAGTTGG
 AAGATTTAGAAGCAGTCTTTGCTGACTTGTGTGACGGTATAGTGAAGAAACCGTACAGAGCTGGCTTTC
 AAACCCTGGGATGGAGTCACTAGTTCCACTTGTACAGAGTTTGAAGAAACCGATGGAAGTACCAGACTAT
 GAAATGGTCCACCAGGCTGGGCTAACTTGCATTATTCAGAACTCCTCATCATACAGCACAGAAGAAG
 AAATTGAGTATCTTATTCAGTCTGTGATTTTTCTATTAAGAAAGTCTACAAAACCTACTCTGTGACAAT
 TGCAAGGTCAAGTCTGGATGATTACTGCTCCTCCGGAACAAGTTGACATGATTGAGGAAAGGTCCTCGAT
 GTGCTGCACTCACTCTACGGACCTGGCACTCACCTGGTGTACTCAGAAGAGTCCCCTCTGAGCTGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA



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Restriction Sites:	Sgfl-Mlul
ACCN:	NM_029998
Insert Size:	1329 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>NM_029998.3</u> , <u>NP_084274.1</u>
RefSeq Size:	3974 bp
RefSeq ORF:	1329 bp
Locus ID:	77877
UniProt ID:	<u>Q8BGC1</u>
Cytogenetics:	15 A1