

Product datasheet for MC215007

Rhox2f (NM_001085356) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Rhox2f (NM_001085356) Mouse Untagged Clone
Tag: Tag Free
Symbol: Rhox2f
Synonyms: EG434764; Rhox2.6; Rhox2e
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Fully Sequenced ORF: >MC215007 representing NM_001085356
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGAGCGTCAAAGCATCAATTACCTGCTTGATGTGGACCTGAGGAGGATGAGGAAAAATGCGAATGGTG
 TAAAGACTCTGATGGTCTTGCTGGCTGGAGACGGAAGAAACGAGGGAGAGAGTGGACGGGCCTGCCTGG
 GTCAGGAGCCTCAGCAGCGGAAGGATACAGAGCAGGAGAAATAAGTGCAGGTGGCCTGCTGCGCAAGTA
 GCCGACCTCATGGATGACAGCAACCAAGAGGACCTTGGTGCCACTGCCTGTGACCAGGAGAAGGAGAAGC
 AGCCAGAGGAGCCAGTCCCTGATTCCATGGGAGATTTGGAAAATGTAAGCGTGTGTCCGGGCCGTGGTC
 CACTGTTAATCCTGTGAGAGTGTGGTGCCAAATTCGGCACCTTTGGCGACACAGCTTCAATGTGCTG
 CAACTACAAGAGCTGGAGAGCATCTCCAGTGAATCACTACATCAGCACTAAGGAGGCAAAATCGCCTGG
 CAAGATCCATGGGTGTGAGTGAAGCCACAGTGCAGGAATGGTTTTTGAAGAGGAGAGAAAAATACAGGAG
 TTATAAGAGGCTG**TAA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: Sgfl-Mlul
ACCN: NM_001085356
Insert Size: 576 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:	<u>NM_001085356.1</u> , <u>NP_001078825.1</u>
RefSeq Size:	779 bp
RefSeq ORF:	576 bp
Locus ID:	434764
Cytogenetics:	X A3.3