

Product datasheet for MC214756

Rhox3a (NM_194063) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Rhox3a (NM_194063) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Rhox3a
Synonyms:	AY147207; Gm1138; Prx; Rhox3; Rhox3.1
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin
Fully Sequenced ORF:	>MC214756 representing NM_194063 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**GCGATCGCC**

ATGAGCATGAAGCCAGAACGTTCCATCTCTAACTGGATACATAGTAATGTGGAACGGCTGGAAGAAATC
TCTTCCAGGTCAACGGTCACCGCTCTGCTCTATTACCGGAACTACCTCAGGATTACCACAGAGCTTCAAG
GTCAGTCAACGGATGTGAGACTAAAATGGACAGCACCCAAGGTACCAAGTTTTGCCGGTGAAGAGGGA
AAAAATGAAGAAGATGGAGGACAGGTGGAGTCGGCATTGGGAGCCACAGCCGCAAGGGGTAGAGGAAAAG
AAGCATTAATGGAGAGAGTCCC GCCGTGCTGGCACTGCAGGCCCTTGTAGAGGAAGACAGGAACAAGGA
AGATGGTGGCACCAAGGGAGGTGAGAAGAATGAGCAGGAAGTGGGGAGCAGATTCTGAGCATGTTGAA
GGAGAGAGTGACCAGGCTGAAGCGCCAAGGCAGGTGCCACGACGTCGATTGCACCATAGATTCACCCAGT
GGCAGCTGGACGAACTGGAGAGAATTTCCGGATGAATATTTTCTCAGTCTAGAAGCAAGAAAACAACT
GGCCCCGATGGATGGGTGTGAATGAAGCCATAGTGAAGAGATGGTTTCAGAAGAGGAGAGAACAATACAGG
TGGTATAAGAGGCT**TAA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	Sgfl-Mlul
ACCN:	NM_194063
Insert Size:	648 bp



[View online »](#)

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_194063.3</u> , <u>NP_918952.2</u>
RefSeq Size:	1048 bp
RefSeq ORF:	648 bp
Locus ID:	382209
Cytogenetics:	X A3.3