

Product datasheet for MC214440

Rnf222 (NM_177060) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids

Product Name: Rnf222 (NM_177060) Mouse Untagged Clone

Tag: Tag Free

Symbol: Rnf222

Synonyms: 9930039A11Rik

Mammalian Cell Selection: Neomycin

Vector: pCMV6-Entry (PS100001)

E. coli Selection: Kanamycin (25 ug/mL)

Fully Sequenced ORF: >MC214440 representing NM_177060
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTGTAAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGC**C

ATGTCAGAAGGAGGAAGCAAGGACAGCTCGGGCAGCGAGTGCCCTGTGTGCTATGAGAAGTTCGGGATC
 TGGACGGCGCCAGCAGGACGCTGAGCTGCGGCCATGTGTTCTGCCATGACTGCTTGGTCAAGTACCTGCT
 CTCTACCCGAGTGGATGGACAGGTGCAGAGGACTATCGTCTGCCCCATCTGCCGCTATGTCACCTTCCTC
 AGCAAGAAGAGCTCCCGCTGGCCCTCCATGCTGGACAAGAGCTCGCAGACCCTGACTGTGCCTGTGGGCC
 TGGCCTCCAGCCCTCACCAGACCGCGGAGGCCACACAAACCCCTGGTTATTTCCACCAGGTCTGGAG
 ACAATCATCAAGCCAAGGGTCTCAGGTCCCTTGGACCTGCTGCCAGCCTGCCTCGAGAATCACAGATT
 TTCATCATCAGTCGCCACGGGATGCCGCTGGGGGAACAGGACAGCGTGCTGCCCCGACGCAGCCTGGCAG
 AGATTTAGAGGCATCCCGGCTCCAGCGCCACCCGCTCTTTCTGCTGCCGGTCTCGTGCCCTCCTGCT
 CATCACCTCATTGCCGTGGTGGCTGTGGTAGCTGCCATCCTGCCCTGGGTGCTGCTGGTGAGGAAGCAG
 GCC**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI

ACCN: NM_177060

Insert Size: 636 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:	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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_177060.3</u> , <u>NP_796034.2</u>
RefSeq Size:	2701 bp
RefSeq ORF:	636 bp
Locus ID:	320040
UniProt ID:	<u>Q8CEF8</u>
Cytogenetics:	11 B3