

Product datasheet for **MC214810**

Rnf39 (NM_001099632) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Rnf39 (NM_001099632) Mouse Untagged Clone
Tag: Tag Free
Symbol: Rnf39
Synonyms: BC038661; Gm320; Gm1786; Gm1787; LIRF
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC214810 representing NM_001099632
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGAGGCTCCCGAGCTGGGCCCGGGTGGTGGAGCGTCTGGAGCAGCTGGCGACATGCCGCTGTGCC
GGGGCCCTTCGAGGACCCAGTCTGCTGGCGTGCGAACACAGCTTCTGCCGTGCGTGTGGCGCGCTG
CTGGGGGGCCCCGGCGGCTCCGGCTCGGAGGGCGGCCCTTCTGCCGTGCTGTGGCCAGCCATGC
CCCAGACGCAGCCTGAGGTCCAACGTGCGACTGGCAGTGGAGGTGCGCATCAGCCGTGGGCTGCGTGAGA
AACTGGCGGAGCCCGGAGCCCGGCCGGGAGACGACGCGGTGGCCGCATCCCCACCATGGGTTGCCTGGA
TCCCCACGGAGAGGATATGAGGAAGACATGGAGACGATTTCGATGTCCCAGCACCAAGCCATCTAACTCA
GAGGAGGATCTCCCTGAAGATTACCCCGTGGTCAAAAACATGTTACAGGCTGACAGCTGACCTGACGC
TCGACCCTCGCACAGCACACCGTGATCTGCTCATCTCCTCTGACTACCGCGCGTGAGTCTGGCTCCACC
CGGAACGCTGCGCCGCTGGACAGCCCCGCGCTTTGATCAGCTCCCGCGGTGCTGGGTGCGCAGGGC
TTCGCTCAGGCCCACTGCTGGGAGGTGGAGACCGCGGAAGGCGCGTCTTCAGAGACTACAGCTC
AGGATGAGAACCGGGAGAGAGCTGCTACGCCGTGGGCGCTGCCGGGAGTCCGTGACCCGAAGGGCTC
CATCAAGCTGTGCCATCGGAGGCTATATGGCCGTGGAGGGCCGCGCGCCGCTTGTGGCGCTCAGC
GCTCCAGAGCCCACCCTGCTAGGTGGTGCAGGCCCGCCGAGCGCATTTCGCTGGACTTGGACTGGG
AGCGGGGTGCTGTGCCCTCTATGACGGCCGCTATTGGACTTGTCTTCGCTTCCAGGCGCCGGGCC
GCTCGGGAGCGTGTCTCCCCCTGCTCTGCACTTGTGACCCGCTACCCGCTGCGTATCTTGCCTGGA
GAAGCTGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001099632



Insert Size:	1059 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_001099632.1, NP_001093102.1</u>
RefSeq Size:	1446 bp
RefSeq ORF:	1059 bp
Locus ID:	386454
Cytogenetics:	17 B1