

Product datasheet for **MC210355**

Rnf113a2 (NM_025525) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Rnf113a2 (NM_025525) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Rnf113a2
Synonyms:	2310020H19Rik; AI426758; Rnf113a
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>MC210355 representing NM_025525 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGCAGAACAAGTTTCTCAGGGAAAGTCGGAGGATCAGGTGTGCACCTTCTCTTCAAAAAGCCCGGGC
GGAAAGGAAGTGTGGCCGTCGGAAGCGGCCGGCTGCGACCCGGAGTCTGGGGAAAGCGGAAGCAGTAG
CGACGAAGGATGCTCGGTTGTGCGACCGGAGAAGAAGCGGGCGGCCACAATCCGATGATCCAGAAGACG
AGTGGCAGCGGTAACAGAAAGGGCCCTACTGTGATCTGAGCAGCAAGAGGAGGAGAAGCGGGGAATG
AGAGTCTAGGCGTCGTCTACAAGTCCACGCGCTCGGCGAAACCGGTGGGGCCGAGGATATGGGGCCAC
AGCAGTTTACGAGTTGGACACTGAGAAAGAACGAGACGCACAGGCCATTTTGGAGCGAGTCAGAAAATC
CAGGAGGAGCTGAGAGGCAAGGAGGATGACAAAATCTATCGTGGAATTAATAATTACCAGAAATACATGA
AGCCCAAGGATACATCCATGGGCAATGCCTCTCTGGCATGGTAAGAAAGGGCCCATCCGAGCCCTGA
ACATCTACGCGCTACTGTGCGCTGGGATTACCAGCCTGATATTTGTAAGGACTACAAGGAGACTGGCTTC
TGTGGCTTTGGAGACAGCTGCAAATTCCTCCATGACCGTTCAGATTACAAGCACGGATGGCAGATAGAAC
GTGAATCGATGAGGGCCGCTACGGTGTGTATGAAGACGAAAATATGAAGTAGAAAGTGATGATGAGGA
GATACCATTCAAATGTTTCATCTGTGCGCAAACCTTCCAGAATCCGTTTGTCCACCAAGTGTAACATTAT
TTCTGTGAGACCTGTGCACTGCAGCATTCCGAACCACTCCACGATGCTATGTTTGTGAGCAACAGACCC
ATGGGGTTTTCAATCCTCGGAAAGAAGTATTGCTAAACTGGAGAAGTATCGAAAAGCAGAGGGTGGTGC
TTCCAGCACCCAGAAGACGCCGATGGGAT**TAA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI



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ACCN:	NM_025525
Insert Size:	1014 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_025525.2</u> , <u>NP_079801.2</u>
RefSeq Size:	1393 bp
RefSeq ORF:	1014 bp
Locus ID:	66381
Cytogenetics:	12 D1