

Product datasheet for MC211170

Rnf148 (NM_027754) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Rnf148 (NM_027754) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Rnf148
Synonyms:	4933432M07Rik; Greul3
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin
Fully Sequenced ORF:	>MC211170 representing NM_027754 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGTTACTTTGTGTTTCATGCCTATCAGTTAATGGAGAAATGAACCCACTTGGACCTACTCCTTCAGTTC
ATAGGTCTGTTTCATTTTGGCTGTTGAGACTTAGCGTCTTCTACTGCTTAGCCTCCGTGACTCCAAAGG
AAAAGCAATATGGACTGCTCATCTGAATATTACATTCCAGGTGGGAAACCGGATCATATCAGAGCTAGGA
GAGAGTGGAGTGTGGGAATCACTCTCCTCTGGAAAGGGTGTCTGGTGCCGTGGTACTTCTGAAGGAT
GGAATCAGAATGCTTGCAGTCCGCTGACCAACTTCAGCAGGCCCGATCAGACAGACACTTGGCTGGCCCT
CATCGAAAGGGGAGGCTGCACCTTCACTCATAAAATCAACCTGGCAGCGGAGAAGGGAGCAAACGGGGTG
ATCATCTATAACTATCCGGGTACAGGCAACAAGGTGTTTCCCATGTCTCACCAGGGAACAGAGAATATAG
TTGCAGTGATGATTGGCAACCTCAAGGGCATGGAGCTCTGCACTTGATCCAGCAAGGTGTCTATGTGAC
GATCATCATTGAAGTGGGAGAAATGCATATGCCGTGGCTCAGCCACTATGTTATGTCTCTATTTACCTTC
CTGGCAGCCACCGTCACCTACCTTTTCTATACTGTGCCTGGAGACCCCGAGTGTCCAATTTCTTACCA
GGAGGCAAAGGCAGCTAAAGCCGATGTGAAGAAAGCTATTGGCCAGCTGCAACTCGAGTGTCCAGGA
CGGAGATAAGGAGTTAGACCCGAATGAAGACAGCTGCGTGGTTTGTGTTTGTGACATGTACAAAGCCCAAGAT
GTAATACGTATTTAACTTGCAAACATTTCTTCCACAAGACTTGCATCGATCCCTGGCTTTTAGCACATA
GGACATGCCCCATGTGCAAGTGTGACATCCTGAAACCTTAA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	Sgfl-MluI
ACCN:	NM_027754
Insert Size:	951 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_027754.1</u> , <u>NP_082030.1</u>
RefSeq Size:	1242 bp
RefSeq ORF:	951 bp
Locus ID:	71300
UniProt ID:	<u>G3X9R7</u>
Cytogenetics:	6 A3.1