

Product datasheet for **MC207832**

C1qtnf7 (NM_001135172) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: C1qtnf7 (NM_001135172) Mouse Untagged Clone
Tag: Tag Free
Symbol: C1qtnf7
Synonyms: 5530401N20Rik; 8430425G24Rik; Ctrp7
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Fully Sequenced ORF: >MC207832 representing NM_001135172
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGCCAGGAAAGAGCCCAAGATGATTGCTCTACGTGACGAGTCTTGCCATCTGTGCAAGTGGAC
 AACCTCGGGCCAATCAGGCTAAGGGAGAGAGCTACTCTCCAAGGTACATCTGCAGCATCCCTGGATTACC
 TGGGCCCCAGGTCCTCTGGAGCAAAATGGCTCCCCTGGACCCCATGGTCGCATTGGCCTTCTGGAAGG
 GATGGTAGAGATGGCAGAAAAGGAGAGAAGGGGAAAAGGGCACTGCAGGTCTAAAAGGTAAAAGTGGAC
 CCCTGGGCCTTGCTGGTGAGAAAGGAGACCAAGGAGAAACTGGAAGAAAGGACCCATAGGACCAGAGGG
 TGAGAAAGGAGAAGTCGGTCCAGCTGGGCCTCCTGGGCCAAAGGGAGACAGAGGAGATCAAGGGGACCCA
 GGGCTGCCTGGAGTGTGCAGGTGTGGAAGCATTGTGCTCAAATCTGCCTTTTCAGTTGGCATCACAAACCA
 GCTACCCAGAAGAAAGACTACCCATCATATTTAACAAAGTCTCTTCAATGAGGGGGAGCATTACAACCC
 TGCAACGGGGAAGTTCAATTTGCGCTTTCCAGGGATCTATTACTTTTCTTATGACATCACGTTGGCCAAT
 AAGCACCTAGCAATCGGGCTGGTGACAATGGGCAGTACCGGATAAAGGACCTTTGATGCCAACACAGGGA
 ACCATGATGTGGCGTCGGGTCACAGTCATCTACCTGCAGCCAGAAGATGAGGTCTGGCTGGAGATCTT
 CTTCAATGACCAGAACGGCCTCTTTCAGATCCAGGCTGGGCAGACAGCTTGTTCCTGGGTTTCTCCTC
 TATGTCGATACAGATTACCTGGATTCTATATCAGAGGATGATGAGCT**GTGA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_001135172
Insert Size: 891 bp



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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_001135172.1</u> , <u>NP_001128644.1</u>
RefSeq Size:	1652 bp
RefSeq ORF:	891 bp
Locus ID:	109323
UniProt ID:	<u>Q8BVD7</u>
Cytogenetics:	5 B3