

Product datasheet for **MC210714**

Iqcf3 (NM_026645) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Iqcf3 (NM_026645) Mouse Untagged Clone
Tag: Tag Free
Symbol: Iqcf3
Synonyms: 1700012F17Rik; AV040440
Mammalian Cell Selection: Neomycin
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Fully Sequenced ORF: >MC210714 representing NM_026645
Red=Cloning site **Blue**=ORF **Orange**=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGAACCTTGATCAAGATAAGAAAAAGGAAACACCAGAAGAAACAGAAAACGTTAACGAGGTGCAACTAG
AGAAGCAAACCAAGATGAAGAACTGAAGCTGAAGCTGAAGAGGCAGATAAAGCCATTCTTGAGAGGAG
TGATTCAGTGAACCGGAATGTCCCCCAGGCAGAGAAGCAAACCAAGATGAAGAACTGAAGCTGAA
GCTGAAGAGGCAGATAAAGCCATACTTGAGAGGAGTGATTCAGTGAACCGGAATGTCCCCCAGGCAG
AGAAGCAAATCCAAGAAGAGAAATGTGAACTCAAGAGGCAGATAGATCTGAGGGAACCGAGTTGGGGAA
ACTTCACTCTCAGCTAGATCAGCTGCCTGATAACGTCATGCTGGCAGGCGTCAAGATCCAGGCCTGGTGG
CGAGGCACACTGGTGCGCCGAACCCTGCTGCTTGACGCCCTCAACGCTTGACCATTCAAGTCTGGTGG
GAGAGGCAAAGGCCAGGCTGCAGGGGAGGAAGTTACATGAGGTGATGCGCTACAGACTGAGAAAACCTAAA
CCTAAAGTCCATCAGCAAGCGAAAAACAACCAACCAAGCTCCTTCTTTAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: Sgfl-MluI
ACCN: NM_026645
Insert Size: 612 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_026645.3</u> , <u>NP_080921.2</u>
RefSeq Size:	1152 bp
RefSeq ORF:	612 bp
Locus ID:	68265
UniProt ID:	<u>Q9D498</u>
Cytogenetics:	9 F1