

## Product datasheet for **MC224978**

### Cfap65 (NM\_001039495) Mouse Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Cfap65 (NM\_001039495) Mouse Untagged Clone  
**Tag:** Tag Free  
**Symbol:** Cfap65  
**Synonyms:** A230051F10; B230363K08Rik; Ccdc108; Cfap65  
**Vector:** pCMV6-Entry (PS100001)  
**E. coli Selection:** Kanamycin (25 ug/mL)  
**Cell Selection:** Neomycin  
**Fully Sequenced ORF:** >MC224978 representing NM\_001039495  
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGCTCATCCAGAAAACCAATGCCACATCACGAGGACCAGGGAGAAGTGTGACTGTACAATGAACACTG  
 TGAATGAAGATTTGTGCCTGAGTGCCAGCACACTGGGAAGTAGCAGTGTACCACCCAGCTTGTAGATCC  
 CCTGGACAGGAAAATATGCCTCATAAGGAGGCAAATGATGTGAAAAAGAGGGTGTCTGGGGCATCGAG  
 GTCGCCGAGAAGCTGCACTGGAAAGGCTGGGAGCTGGGAAAGGAGACCACAAGAACCCTGGTTCTGAAAA  
 ACCTCTCCCTGAAAACCCAGAAGATGAAGTACAGGCCTCCCAAGACCAAGTTCTTCTTCACTATCATTCC  
 ACAGCCCATCTTCTGAGCCAGGCATAACGCTCACACTTCCCATTGTCTTCCGACCTCTAGAAGCGAAG  
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 CTTGCTACAAGCTAGACTGCCCATCATCTGCAACTGCCATGTGTGCCCTTGGGGACACAGTGGAGAC  
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 CCAGCCATCCTGACACCTCAGCACCTCACTTGGTACCGAACACACCTGGCTCGGGGCTGACCTTACC



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CTCTGACATTCTGGCTGCCATGCTAAAGGAGAAAAAGCTGGAACGGGACGAGGATGGGGCCCTCATATT  
 GCCCATTGAGTCTCTCCCTATGCAGGAAGCTGGAGGACCTGCCAGACCAAAAGTACCCCAATATCCCTCCC  
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 ACCCATCGAGGCCAAGACCTACACGGTGGAGGTACCCATACACATCATTGGATGGAACCTCAGCGGTGCTC  
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 GGGACAGCAGTTCATATCCTCTAGGTTGATGGTTCCTGGGCAGAATGTCTTCTGTCCCAGTCTCATAT  
 CTCCTGGGAAACATCCCTGTGCAGAGCAAGTGTAGCCGCTGTTTTTCTCAACAACATCTCCAAGAAT  
 GAGACAATTGTCTCACCTGGAAGCCAAGGTCTTAGACTTTGGAGAGGTAAGTGTGAGTCCCATGGAAG  
 GAGAAAGTGGTCTTGAAGAGGGAGCCCAATCCTAGTGACCTGAAGGCCCTCGGTTATGCCAGTCTA  
 CAGCATAGACTTGATATGCAAGGTATACCAGCGGAACTTATGCGGCAGTATCACAAGGAGCTACAGGAA  
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 CCAGGCTGCTGTGTCTAGGCTCACCGAAGGGCCATGCCACAGACTACTACCTGGCCAACTTCTTCT  
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 ACCAGCATCATCCGGGTCTATTGGAAGACAAGAAATTCATAATGCTGTGGACAAAACCTGGTGGAGC  
 AGGTGCCTTACTTCTGCCAGTCTGGAATGAGCAGTACGCCAGGTTCTAGCCCAGAAAAGCAGCTTGTA  
 CTTAGTCCGATCCTGTCCCTGCCGCCAGCTATGAGGGCAGGAAAAGCAAGGAGCAGGAGGAGGACCTT  
 TTTGGGAAGATGCCAGGGGGCAAGAGGATGATGAAGAGGAAGAGGAAGATGAGGAGGAGGCAGAAGAGG  
 AAGAGGAGGAGATAGAAGAGGAGATGAGCAAGGACGAGGAGGACATAGACAAGGATGCAAAGATGACCTG

GTCAGGGATTAAGGTCACAGAGACCTCCCAGCACTCTCTGCAGTGGCAATGGCAGCAGGATCTGAAGACC  
ATAATAAAGGAGGAGACAGAAAGTGACGAGAAGGAGGCCATTGGGAGGCTACCAGCTTTTGCCAACCTGC  
AGGAAGCAATACTGGAGAACATGATTGAGAACATCCTGGTAGAGGCAAGCCGTGGAGAGGTAGTGCTCAC  
TTCGAGGCCCGCATCATTGCCCTACCACCAGTCAGCATGCACAGGACAGACAACCTCTTGAGATGTCA  
CAAGGGGACGTGCTCTGCTCTGGGATGCAGCATCTGACTGTTTGCTGGTGTGAGCATCCAGCCCCCTCA  
ACATGACTACCTAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

<b>Restriction Sites:</b>	Sgfl-Mlul
<b>ACCN:</b>	NM_001039495
<b>Insert Size:</b>	5544 bp
<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"><li>1. Centrifuge at 5,000xg for 5min.</li><li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li><li>3. Close the tube and incubate for 10 minutes at room temperature.</li><li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li><li>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.</li></ol>
<b>RefSeq:</b>	<u><a href="#">NM_001039495.1</a></u> , <u><a href="#">NP_001034584.1</a></u>
<b>RefSeq Size:</b>	5718 bp
<b>RefSeq ORF:</b>	5544 bp
<b>Locus ID:</b>	241116
<b>UniProt ID:</b>	<u><a href="#">Q3V0B4</a></u>
<b>Cytogenetics:</b>	1 C4
<b>Gene Summary:</b>	May play a role in sperm motility.[UniProtKB/Swiss-Prot Function]