

## Product datasheet for MC201238

### Cyp2c68 (NM\_001039555) Mouse Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	Cyp2c68 (NM_001039555) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Cyp2c68
Synonyms:	9030012A22Rik
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)

**Fully Sequenced ORF:** >BC019468 sequence for NM\_001039555  
AAGAAGGGTCTCCATGGATCCATTTGTAGTCTTGGTGCTTTGTCTGTCTTTCTGCTTCTCCTGTCACTG  
TGGAGACAGAGATCTGCAAGAGGGAACCTCCCTCGACCCACTCCTCTCCCAATTATTGGCAATTACC  
ACCTGATAGATATGAAGGACATTGGCCAGTGCCTTACTAATTTTTCTAAAATATATGGCCCTGTGTTTAC  
TCTGTATTTTGGCTCACAGCCTATTGTGATATTACATGGTTATGAGGCAATGAAAGAAGCCTTCATTGAC  
TATGGAGAAGAGTTCTCTGGAAGAGGAAGGATTCCGGTTTTTGACAAAGTTTCTAAAGAAAGGGCATTG  
GTTTTAGCCATGGAAATGTATGGAAAGCCACAAGGGTCTTACAGTCAATACCTTGAGGAACTTGGGCAT  
GGGAAAAAGGACCATTGAGACCAAAGTGAAGAGGAAAGCAGAGTGGTCCATGAAGGAACTGAAGAAAAACA  
AATGGCTCACCTGTGATCCCAATTCATCATAGGATGTGCTCCCTGCAATGTCATCTGCTCCATTGTTT  
TCCAGAATCGTTTTGATTATAAGGATAAGGATTTTCTTAGCTTGATAGGAAAAGTGAATGAATGCACTGA  
AATTTTGAGCTCTCCTGAGTGTGAGATTTCAATGCAGTCCCTATTCTTATTGATTATTGTCCAGGAAGT  
CATAACAAATTTTTAAAAAATCATACATGATTAGAGCTATCTTTGGAGAAAAATAAAGAACATGAAG  
AATCATTGGATGTTACAAATCCTCGGGACTTCGTTGATTACTTCCTAATTCAAAGATGTCAGAAAAATGG  
CATTGAGCACATGGACTATACCATTGAACACCTGGCAACATTGGTGACTGATCTGGTGTTGGTGGGACA  
GAGCCCTTAAGCTCAACGATGAGATTTGCTCTCCTGCTCTTGATGAAGCACACACATCACAGCTAAAG  
TCCAGGAAGAGATTGACAATGTGATTGGGAGACACCGCAGCCCTGTATGCAGGACAGGAACCATGCC  
TTACACAAATGCCATGGTGCATGAGGTCCAGCGGTACATTGACCTTGCCCAAAATGGTGTGGTGCATGAA  
GTAACCTGTGATACTAAGTTCAGAACTACTTCATCCCCAAGGGAACACAGGTAATGACATCTCTGACAT  
CAGTGTGATGACAGCACAGAGTTCCCCAACCAGAGGTGTTTGACCCCTGGCCACTTTCTAGATGACAA  
TGGAACTTTAAGAAAAGTGACTACTTTCGTGCCTTTCTCAGCAGGAAAACGGATTTGTGTGGGAGAGAGC  
CTTGCCCGCATGGAGCTGTTTCTATTCTGACCACCATTTTACAGAATTTCAAACGTAAACCTCTGGTTG  
ATCCAAAGGACATCGATATGACCCCAAACATTCTGGATTTTCTAAAATCCTCCCAATTTCCAGATGTG  
CTTTATCCCTGTAGAATGAAGATAATAAAATAGAAGTGAAGATGAGGAAAGCTTCTGCTATGCTGTTTTT  
CTCAATCACCCACGGAAGCCCTCATTTAACCCAGTCCCAGGAATCCATCTATATTCCTTCTATCACAG  
CTTCTGTTCTCTAATTGCCCAAGGCTAACAGTTCTCTATTATATAGTTTCTGAAGTCAATGTAAGGATC  
CTGAAGGATAAAATCATTGCAAATTAAGGGTTCAACTATGAAAAAAAAAAAAAAAAAAAAAAAAAAAAA



[View online >](#)

Restriction Sites:	RsrII-NotI
ACCN:	NM_001039555
Insert Size:	1476 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"><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>
RefSeq:	<a href="#">BC019468</a> , <a href="#">AAH19468</a>
RefSeq Size:	1748 bp
RefSeq ORF:	1476 bp
Locus ID:	433247
Cytogenetics:	19 C3