

## Product datasheet for MC218660

### Zfp652 (BC055752) Mouse Untagged Clone

#### Product data:

Product Type: Expression Plasmids  
 Product Name: Zfp652 (BC055752) Mouse Untagged Clone  
 Tag: Tag Free  
 Symbol: Zfp652  
 Synonyms: MGC67134, ZNF652  
 Vector: pCMV6-Entry (PS100001)  
 E. coli Selection: Kanamycin (25 ug/mL)  
 Cell Selection: Neomycin  
 Fully Sequenced ORF: >BC055752  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCCGCGATCGCC

ATGAGCTACACAGCCAGTCCTTGTCCGGAGCTGGTTGAACCTGTGCAGTGCATGCAGAAGGAATGGCCC  
 AGGAAGAGAGCCATCGAAGTCAGGCGCCACCCACCTTCTACCATGGTCCAGCCAGGAGCTCGACCTGTC  
 CACCAAAGTGTATAAAAGGGAGTCTGGAAGCCCTTACTCTGTGCTAGCAGACACCAAGATGAGCAAACCA  
 CATCTCCACGAGACGGAGGAGCAGCCATATTTACGGGAGCAAGGGCAGTGTCTGATGTGCATACTGTCA  
 AGGAAGACCCGGGAGAATTCTGATGACACGGAAGAGGAGGAGGAAGTCTCTTACAAAAGGGAGCAGATCAT  
 AGTGGAGGTAAACCTTAATAACCAACATTAATGTCTCTAAAGGGGAAAAGGGTGTCTCTTCCCAGTCC  
 AAAGAGACGCCTGTCTTAAGACAAGCAGTGAGGAAGACGAGGAAGAGACTGAGGAGGAGGCCACAGATA  
 ACAGCAGTGACTACGGAGAGAACGGACGGCAGAAGAAAAGGAGAAGCAAGTGGAGAGAGTCAGGGTTAC  
 ACAGAGGCGAACC CGGAGAGCGGCCTCTGCTGCCGAGCTACCACTTCCCTGCACCCCGCAACTCGA  
 GGCCGTAGGAAAAGTGCAGAGCTACCAAGAGGAAGAAGCGGGCCACCAAGGAGGCTAAAGCGCCAGTTC  
 AGAAAAGTAAAGTGTGAAGAGAAAGAGACTCTGACCTGTGAGAAGTCCCCAGGGTGTAAATACTCGCTG  
 GTACCTGGAGAAGCACATGAACGTTACTCACAGGCGCATGCAGATCTGTGATAAATGTGGCAAGAAGTTT  
 GTCCTGAAAAGTGAAGTGTCCCTTACCAGCAAACAGACTGTGAAAAAACATTACAGGTAGTCTCACCA  
 GCGGAGGGCAAAGTTTCCAGGCTAGGACCTGGCTGTTCCAGAGTCACTGGTGTCTGCCAAAGAGGATAGA  
 GGCTGAAGGGACAGATTTACCAATTATCACTTTAGACTCTGCTGCTGGGTCTTTTCAAACCAAGGCT  
 TAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI  
 ACCN: BC055752



<b>Insert Size:</b>	1053 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="#">BC055752</a></u> , <u><a href="#">AAH55752</a></u>
<b>RefSeq Size:</b>	1901 bp
<b>RefSeq ORF:</b>	1052 bp
<b>Locus ID:</b>	268469
<b>Cytogenetics:</b>	11 D
<b>Gene Summary:</b>	Functions as a transcriptional repressor.[UniProtKB/Swiss-Prot Function]