

## Product datasheet for MC218335

### Tulp2 (BC089545) Mouse Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	Tulp2 (BC089545) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Tulp2
Synonyms:	Pdet
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin
Fully Sequenced ORF:	>BC089545 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

ATGAGCTATGTCGCAGATGGGAGTGTATACACTCGGGCAACGGCCCTGCGGTCCGTCATCATCTTTGCT  
GGCTTCCAGACAGCTCCGATTCCAGACGTGGAGGAAGTGACCATGGAAGACATCCCCGTCATCTCCCGACC  
TCCCCAGACGAATCTGGCAAACCTACGCAGGGGCTGGTTAGCCTCCCCAGGACCCGGGATCAGTCAAGAA  
GAAAAAGAAGAAGAGGTTGGATCCACGGATGCCAGAGTTGAAGACAAGACACCCAGCCCAGACCCAGACC  
CAGACCCTACCGTGAACCTCTGACGGAGATCATGGAGACCTGGCACCCCTGCAAGGTGGAAGAAAACACAGC  
CCAGAAGAATACAGAAACAGCCTCTGGCATCGGGGATGAAGACCGGGAGAAGGGAGAGGTCACAGAGTCT  
ACAGAGACAAACTATGCCCCAGTGGCATCCAAGGTTTTGCAAGGCGACGATGGTGACGCCAGCAACCACA  
ATGCCTGGAACATGACCTGCCCCAGCCTCGCATTCCCGGCCCTCGGCTCGGGGAGGACATGGAAGCATA  
CGTGTGCTCCCTGCACCCCGAGACCACATGGTGCAGTGCCGCATCGTCCGAAACAAGCACGGCATGGAC  
AAGGGGATGTTCCCTTCTACTACCTCTACCTGGAGGCCGAGGATGGTGTAGCACATTTCTTCTGGCTG  
GGCGGAAAAGAAAAGAAGCAAACCTTCAAATTATCTCATCTCCCTGGACCCCAAAGACATGTCTCGCAA  
TGGGAGCAAATTTGTAGGCAAAGTTAGATCCAATGTCTTGGGCACGAAATTCACCATCTTCGATAATGGG  
GTGAACCTGAGCGGAGTTACTGGGTTCCAGACAGTGCCCGATCAGAGAGGAGCTGGGAGTCGTCTGTT  
ATGAGACCAATGTCTTGGGATTCAGGGGCTCGGAAAATGACTGTGATCCTTCCAGGAATGGACAGCCG  
GAAGCAGAGGATGAAAGTCCAGCCACAAAATGATCAGGATTCCATATTGAGTCGCGTACAGAAGGGCGCT  
GGACACGGGCTGCTTCTACTGCAGAACAAGGCCCATCGTGGAGCGACGAAAGCGGCGCATACGTACTCA  
ATTTTCACGGTCGCGTCACGCGGCTTCCAGTCAAGAACTCCAGATAGTGCACCCGGATGAACCCGACCA  
CCTGGTCTCCAGTTGGCCGTGTGCCCCAAACATATTCACGATGGATTTCCGATATCCTCTTTGCCCG  
CTCCAAGCCTTCGCCATCTGCTTATCCAGTTTCGATGGGAAACTGGCGTGTGAGTAA

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA



<b>Restriction Sites:</b>	Sgfl-Mlul
<b>ACCN:</b>	BC089545
<b>Insert Size:</b>	1317 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="#">BC089545</a></u> , <u><a href="#">AAH89545</a></u>
<b>RefSeq Size:</b>	1554 bp
<b>RefSeq ORF:</b>	1316 bp
<b>Locus ID:</b>	56734
<b>Cytogenetics:</b>	7 B3