

## Product datasheet for MC202229

### Tinf2 (NM\_145705) Mouse Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Tinf2 (NM\_145705) Mouse Untagged Clone  
**Tag:** Tag Free  
**Symbol:** Tinf2  
**Synonyms:** AW552114; D14Wsu146e; Tin2  
**Mammalian Cell Selection:** Neomycin  
**Vector:** PCMV6-Kan/Neo (PCMV6KN)  
**E. coli Selection:** Kanamycin (25 ug/mL)

**Fully Sequenced ORF:** >BC030347 sequence for NM\_145705  
 CCACGCGTCCGTGAGAGGAGACTGCGGGGTTCCCGTGGCTCCGCGAAATGGGCCAGCTGGTCCGCCGAC  
 CTTCCGGTGCAGATGAGAGAAGCGGGCTCCGCCTACGGGAGCGTCCGGGAAGCCTGGGTGAACGAAAG  
 GAGGAAAAGGGCGCCCGCGGGCCATGGCCCCACCTCCAGGGGTAGGTCCCGCGTCTCTGCGGTTTGCTGCG  
 GCCGCCAGCTGGCTGGTAGTCCGCCGTGCGCGGTAGAGCACTTCCCGAAAGTGGTGGAGTTTCTGCAGT  
 CCTTGCGCGTGTGCCCGGGCTTGGTTTGTACCGGCACCATGAACGCCTGTGTATGAGCCTAAAGGC  
 CAAGGTGGTGGTGGAGCTGATCCTGCAGGCGGACCCCTGGGACCAGGTCCTGAATGCCCTGAAGCATCAC  
 TTCCCAGCAGAGTCCAGAACAACAAAAGAAGACAGGAAGCTTTTGGAGGCACGGGAAAATTTTGTTC  
 TTGTGAAGCACCTGTGAGAGACCCGCTTCGAGCCTGCAGGAAGTGAACAAGACTATGGGGAATCCTT  
 TCTAGTTGCCATGAAAAGCTGTTGTTGAATACTTGTGTGAGTGAAGAAAGCACTGCCTCCAGTCAGA  
 GCACAAGAGCTTCAGGATGCTCTAAGTTGGAGTCAGCCGGGCTCGTTCATCACTTCTCGGTTGCTTTGC  
 ACCAGTATGGTATGGACATGGGGTGGACATTTCCAGAGAGCTCTACTTCTGGCTCAGGGAATCTGATAGA  
 GCCCATGGAAGAGAGTCCATCAGCAAACAGGCCAGCATTCCACAGTCTCTGCCTAAAGCTAAGCTT  
 GGCCCTCACAGCCAGCTTCACTGGAGCACCCAGAACACTTAGCTGGCCACCGCTTAACTGGCCCTT  
 TGGGAAAGCGAAAATCCCGATCACATTGGACATCGGCAAAGGCGTGCCATAAAGAGCGGCCACAGTCAT  
 GCTACTCCATTTAGGAACATGGGCTTACCAGCTCAAGACTTATCTAACCTAAAAGCAGGGAAGAACCC  
 GGTGCGGCTCAGCAGCTTCTGTGGAACAGAGCCAGTCTGCACGGAGGAGGCTAAGACTCCATCTCGGC  
 CTTTGGGAAAAGGGCATTAGAGGAGACCCACCTGACTACCGGCTCAAGAAACCAAGTGTGCTGCCCCAACCCG  
 TGTAGCTCTGTTATTACCATAGGGGACTTGGTTTTGGACTCTGATGAGGAAGAAAATAACCAAGAAGGAAG  
 GGAAGGAGTTTTTGA AAAACTACCAAGACGAAGTTTGACACCTATATCCCATGTTTTGTGACTACAT  
 CCCGATGTCCTGCCTATTCTTTCTGGTACCTAAACGGTTTCTCACTCAGGTCCTCTGGAATATTCTC  
 TGCCTCTGTCCATCTTCTGCTGCAGCTCTGCATGCAATTTAGTGGAAAAGAAGGAAGTCCAGACTTG  
 AGTTGCCTGGCTACATTGCTGAAAGCTTTGTAGCACTTGA AAAATTAATATTGATTTGTTTCACTATTGA  
 TGGGAAGAAGGGGAATAAAGACTTGCATAGGTCAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAAA AAAAAA

**Restriction Sites:** RsrII-NotI



[View online >](#)

ACCN:	NM_145705
Insert Size:	1245 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="#">BC030347</a> , <a href="#">AAH30347</a>
RefSeq Size:	1686 bp
RefSeq ORF:	1245 bp
Locus ID:	28113
Cytogenetics:	14 28.19 cM