

Product datasheet for **MC217355**

Traf3ip3 (NM_153137) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Traf3ip3 (NM_153137) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Traf3ip3
Synonyms:	6030423D04Rik; AI115021; T3jam
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



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Fully Sequenced ORF: >MC217355 representing NM_153137
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGATCAGCTCAGACTCGAGGTCTCCCCTGGCTTGGCTCGGTGGGCTGAGAGCTATGAGGCCAAGTGTG
AGCGACGTCAGGAGACCCGAGAAAACCGTCGCCGCCGCCCAATGAGACCACTTGCCGCCAGCCAGGGAA
GGTGCTGAGGACCAACAAGGAACGGCTTCAGGGAGCTCGGCAGCTACAGTTCCTCAAAAAGGAGAAA
CTGGAAGAAGAGAAGAAAGGCCAAGCCAGGGAACAAGGGCCCTCCAGCAAGACAGATGGAGGAACAGGCC
AAGTGTCTATCCTCAAGGAGTCTTGCCTGGTCCAACAAGGCCCTTTCCCTGGACAGCAGGAAACAGG
GATAAGCTCTGAGGTTTTCCCGCCTTACATCATTCTCCTCAGGCATCCAGAGGGATCTGGGTGGCCAC
CATGCCTCCCATGGGAGAGCCTTCCACCACAGGACTCTGACATCAAGAAGCCACACAGACAGCACC
GACTCAGACAAAGGCAGAAGAGGCATTGCCAACATAAAGAATGATGCCAGTCAGCAAACCAATGTGG
AGTTGCTGTCTAGACAAGGACATCATTCAACTCTCGAATACCTCAAAGAAGCCTTACATAGGGAGCTG
ATCCTAAAAAAGAAAATGGTGATTCTCCAGGACCTCCTGCCTGCCCTGATCCGGGCCTCTGACAGCTCT
GGAAGGGACAGCTTAATGAAGACAAGCTGAAGGGCAAATAAGATCCCTAGAAAACAGCTCTACACCTG
CCTGCAGAAAACCTCCCCTGGGAATGAAAAGGTGCTGCTGGAGATGGAAGACCAGAGAAGCAGCTAT
GAGCAGAAGGCTAAGGCGTCACTGCAGAAAGTGTGGAGGAGAAAATGTGTGCAGAGCAGCAGCTACAGA
GGGCACAGCTGTCCCTGGCTTTGGCAGAGCAGAAGTGTGAGGAGTGAAGAGTCACTACGAGGCTCTGAA
GGAGGACTGGAGGACCTAGGGGACCAGCACAGAGAGCTGGAGAGCCAACTGCATGTGCTTCAGTCCAAA
CTACAGGGAGCAGACAGCAGAGACTCACAGATGAGCCAGGCCCTGCAGCTTTTAGAAAATGAGCACCAGG
AGCTGCAGACAAAACCTGAGAGCTGCAGGGAGACGGAGAGCAGCAGAGCTCTGAGACCCAGGACTACA
AGATCAACTAAAGAAGTCAAGGGAAGAGAAACAGGCCCTGGTGAGCAAAGTACAACAGCTACAGAGTCTG
CTTCAGAATCAATCCTTACAACCTCAAGAACAGGAGAAGCTCTTAAAGAAAGATCAGGGTCTGCCTGTGT
GGAATCCAAAGCTCTCCCTTGTGAAGTGAAGCCTGAGGGCACAAGAAAGGAGAAAGAGGAGGAGCTCAG
AGACCAACTACAAAAGGAGACATTTAGCTCCAAGTCAAGGAAAAGGAGCTGCAGTGTGGTCAATGGCTC
CCAGTGTGATGGTGGTATTGCTACAGCACTGGCAGTGTTCCTGGCAAACAAGGCAACCTGGTCACTCT
GA

ACGCGTACGCGGCCGCTCGAGCAGAAAACCTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: Sgfl-Mlul

ACCN: NM_153137

Insert Size: 1542 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:

1. Centrifuge at 5,000xg for 5min.
2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.
3. Close the tube and incubate for 10 minutes at room temperature.
4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.
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.

RefSeq: [NM_153137.4](#), [NP_694777.3](#)

RefSeq Size: 2142 bp

RefSeq ORF: 1542 bp

Locus ID: 215243

UniProt ID: [Q8C0G2](#)

Cytogenetics: 1 H6

Gene Summary: May function as an adapter molecule that regulates TRAF3-mediated JNK activation.
[UniProtKB/Swiss-Prot Function]