

Product datasheet for **MC209819**

Tnfrsf19 (NM_013869) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Tnfrsf19 (NM_013869) Mouse Untagged Clone
Tag: Tag Free
Symbol: Tnfrsf19
Synonyms: AL023044; AW123854; TAJ; TAJ-ALPHA; TRADE; Troy
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC209819 representing NM_013869
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**GCGATCGCC**

ATGGCACTCAAGGTCCTACCTCTACACAGGACGGTCTTCGCTGCCATTCTCTTCTACTCCACCTGG
CATGTAAGTGTGAGTTGCGAAACCGGAGATTGCAGGCAGCAGGAATCAAGGATCGATCTGAAACTGTGT
CCTCTGCAAACAGTGCAGGACCTGGCATGGAGTTGTCCAAGGAATGTGGCTTCGGCTATGGGGAGGATGCA
CAGTGTGTGCCCTGCAGGCCGCACCGGTTCAAGGAAGACTGGGGTTTCCAGAAAGTGAAGCCATGTGCGG
ACTGTGCGCTGGTGAACCGCTTTCAGAGGGCCAAGTCTCACACACCAAGTGTGCTGTCTGCGGGGACTG
CCTGCCAGGATTTTACCGGAAGACCAAAGTGGTTGGTTTTCAAGACATGGAGTGTGTGCCCTGCGGAGAC
CCACCTCTCCCTACGAACCACACTGTACCAGCAAGGTGAACCTTGTGAAGATCTCCTCCACCGTCTCCA
GCCCTCGGGACACGGCGCTGGCTGCCGTCATCTGCAGTGTCTGGCCACGGTGTCTCGCCCTGCTCAT
CCTGTGTGTCATCTACTGCAAGAGGCAGTTCATGGAGAAGAAACCCAGCTGGTCTCTGCGGTACAGGAC
ATTCAGTACAATGGCTCTGAGCTGTGCTGCTTTGACCAGCTCGGCTCCGCCACTGTGCCATAGAGCAT
GCTGTGAGTATCACCGGACTCAGCCCAATGTATGGGCTGTTACCTGATTCCGTCCTTGTGTGA
AGAGGCCCGCAGCTCTGCCGAGCTGTGCTTGGCTGTGGGCTGCGTTCTCCCACTACCCCTCAGGAGAGA
AACCCGGCTTCTGTGGGGACACGATGCCAGCCTTCTTCGGGTCTGTTTCCCGTTCATCTGCGCTGAAT
TTTCTGATGCCTGGCCTCTGATGCAGAATCCTCTGGGTGGTACAGCTCTCTGTGACTTTATCTGA
ACTCACTGGAGAAGATACCAATCCCTCAATCCCGAAAACGAAAGCGCAGCATCTCTGGATTCCAGTGGC
GGCCAGGATCTGGCTGGGACAGCTGCTAGAGTCTTCTGGGAATGTTTCAGAATCTACTGACTCACCTA
GACATGGTGACTGTTACAGTCTGGGAGCAGACGCTAGCTCAGGATGCTCAAAGGACTCCAAGCCAAGG
AGGCTGGGAAGACAGGAAAACCTGAATCTAGCCATGCCACAGCCTTCCAGGATGCC**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Restriction Sites:	Sgfl-Mlul
ACCN:	NM_013869
Insert Size:	1251 bp
OTI Disclaimer:	<p>Due to the inherent nature of this plasmid, standard methods to replicate additional amounts of DNA in E. coli are highly likely to result in mutations and/or rearrangements. Therefore, OriGene does not guarantee the capability to replicate this plasmid DNA. Additional amounts of DNA can be purchased from OriGene with batch-specific, full-sequence verification at a reduced cost. Please contact our customer care team at custsupport@origene.com or by calling 301.340.3188 option 3 for pricing and delivery.</p> <p>The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. More info</p>
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"> 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_013869.5 , NP_038897.4
RefSeq Size:	4639 bp
RefSeq ORF:	1251 bp
Locus ID:	29820
UniProt ID:	Q9JLL3
Cytogenetics:	14 D1
Gene Summary:	<p>Can mediate activation of c-Jun and NF-kappa-B. May promote caspase-independent cell death (By similarity). Isoform 2 and isoform 3 may act as decoy receptors.[UniProtKB/Swiss-Prot Function]</p> <p>Transcript Variant: This variant (1) represents the longer transcript. Both variants 1 and 2 encode the same protein.</p>