

Product datasheet for **RC218682A1V**

Human TRAF3 (NM_003300) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human TRAF3 (NM_003300) AAV Particle
Tag:	Myc-DDK
Symbol:	TRAF3
Synonyms:	CAP-1; CAP1; CD40bp; CRAF1; IIAE5; LAP1; RNF118
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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ORF Nucleotide Sequence:

>RC218682 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGCATCGCC

ATGGAGTCGAGTAAAAAGATGGACTCTCCTGGCGCGCTGCAGACTAACCCGCGCTAAAGCTGCACACTG
 ACCGCAGTGCTGGGACGCCAGTTTTTGTCCCTGAACAAGGAGGTTACAAGGAAAAGTTTTGTGAAGACCGT
 GGAGGACAAGTACAAGTGTGAGAAGTGCCACCTGGTGCTGTGCAGCCCGAAGCAGACCGAGTGTGGGCAC
 CGCTTCTGCGAGAGCTGCATGGCGGCCCTGCTGAGCTCTTCAAGTCCAAAATGTACAGCGTGTCAAGAGA
 GCATCGTTAAAGATAAGGTGTTAAGGATAATTGCTGCAAGAGAGAAAATTCTGGCTCTTCAGATCTATTG
 TCGGAATGAAAGCAGAGGTTGTGCAGAGCAGTTAATGCTGGGACATCTGCTGGTGCATTTAAAAATGAT
 TGCCATTTTGAAGAACTCCATGTGTGCGTCTGACTGCAAAGAAAAGGCTTTGAGGAAAGACCTGCGAG
 ACCACGTGGAGAAGGCGTGAATACCGGGAAGCCACATGCAGCCACTGCAAGAGTCAGGTTCCGATGAT
 CGCGCTGCAGAAACACGAAGACACCGACTGTCCCTGCGTGGTGGTGTCTGCCCTCACAAGTGCAGCGTC
 CAGACTCTCTGAGGAGCGAGTTGAGTGACACCTTGTCAGAGTGTGTCAATGCCCCAGCACCTGTAGTT
 TTAAGCGCTATGGCTGCGTTTTTTCAGGGGACAAACCAGCAGATCAAGGCCACGAGGCCAGCTCCGCCGT
 GCAGCAGCTCAACCTGCTGAAGGAGTGGAGCAACTCGCTCGAAAAGAAGGTTTCCTTGTTCAGAAATGAA
 AGTGTAGAAAAAACAAGAGCATACAAAGTTTGCACAATCAGATATGTAGCTTTGAAATTGAAATTGAGA
 GACAAAAGGAAATGCTTCGAAATATGAATCCAAATCCTTCATTTACAGCGAGTGATAGACAGCCAAGC
 AGAGAACTGAAGGAGCTTGACAAGGAGATCCGGCCCTTCGGCAGAACTGGGAGGAAGCAGACAGCATG
 AAGAGCAGCGTGGAGTCCCTCCAGAACCAGCGTGACCGAGCTGGAGAGCGTGGACAAGAGCGCGGGCAAG
 TGGCTCGGAACACAGGCTGCTGGAGTCCCAGCTGAGCCGCGATGACCAGATGCTGAGTGTGCACGACAT
 CCGCCTAGCCGACATGGACCTGCGCTTCCAGGTCCTGGAGACCGCCAGCTACAATGGAGTGTCTATCTGG
 AAGATTCGCGACTACAAGCGGCGGAAGCAGGAGGCCGTCATGGGAAGACCCCTGTCCCTTACAGCCAGC
 CTTTCTACACTGGTTACTTTGGCTATAAGATGTGTGCCAGGCTACCTGAACGGGGACGGGATGGGAA
 GGGGACGCACTTGTGCTGTTTTTTGTATCATGCGTGGAGAATATGATGCCCTGCTTCTTGGCCGTTT
 AAGCAGAAAGTGACACTCATGCTGATGGATCAGGGTCTCTCGACGTCATTTGGGAGATGCATTCAAGC
 CCGACCCCAACAGCAGCAGCTTCAAGAAGCCCACTGGAGAGATGAATATCGCCTCTGGCTGCCAGTCTT
 TGTGGCCAACTGTTCTAGAAAATGGACATATATTAAGATGATACAATTTTATTAAAGTCATAGTG
 GATACTTCGGATCTGCCGATCCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>RC218682 protein sequence
 Red=Cloning site Green=Tags(s)

MESSKKMDSPGALQTNPPLKLHTRDRSAGTPVFVPEQGGYKEKFVKTVEDKYKCEKCHLVLCSPKQTECGH
 RFCESCMAALLSSSSPKCTACQESIVKDKVFDNCCREILALQIYCRNESRGCAEQLMLGHLLVHLKND
 CHFEELPCVRPDCKEVLRLKDLRDHVEKACKYREATCSHCKSQVPMIALQKHEDTDCPCVVVSCPHKCSV
 QTLLRSELSAHLSECVNAPSTCSFKRYGCVFQGTNQQIKAHEASSAVQHVNLLKEWSNSLEKKVSLQNE
 SVEKNKSIQSLHNQICSFEIEIERQKEMLRNNEKILHLQRVIDSQAELKELDKIEIRPFRQNWEADSM
 KSSVESLQNRVTELESVDKSAGQVARNTGLLESQLSRHDQMLSVHDIRLADMDLRFQVLETASYNGVLIW
 KIRDYKRRKQEAVMGKTLSLYSQPFYTGFGYKMCARVYLNQDGMGKGTHLSLFFVIMRGEYDALLPWPF
 KQKVTLMLMDQGSSRRHLGDAFKPDPNSSSFKKPTGEMNIASGCPVFVAQTVLENGTYIKDDTIFIKVIV
 DTSDLDPD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species:

Human

Serotype:

AAV-2

ACCN:	NM_003300
ORF Size:	1704 bp
Buffer:	PBS with 0.001% Pluronic F7887
Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	<u>NM_003300.2</u>
RefSeq Size:	7654 bp
RefSeq ORF:	1707 bp
Locus ID:	7187
UniProt ID:	<u>Q13114</u>
Cytogenetics:	14q32.32
MW:	64.5 kDa