

Product datasheet for **RC221337A1V**

Human TNFAIP3 (NM_006290) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human TNFAIP3 (NM_006290) AAV Particle
Tag:	Myc-DDK
Symbol:	TNFAIP3
Synonyms:	A20; AISBL; OTUD7C; TNFA1P2
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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ORF Nucleotide Sequence:

>RC221337 representing NM_006290
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCTGAACAAGTCCTTCCTCAGGCTTTGATTTGAGCAATATGCGGAAAGCTGTGAAGATACGGGAGA
 GAACTCCAGAAGACATTTTAAACCTACTAATGGGATCATTATCATTTTAAACCATGCACCGATACAC
 ACTGGAATGTTCAAGACTTGCCAGTTTGTCTCAGTTTCGGGAGATCATCCACAAAGCCCTCATCGAC
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 GGCCTTGGATCCCGGAAGTGCCAAGCCTGCCTCCAGGATGTTACCAGGACATTTAATGGGATCTGCAG
 TACTTGCTTCAAAGGACTACAGCAGAGGCCTCCTCCAGCCTCAGCACCAGCCTCCCTCCTTCTGTGAC
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 CCATTCGTGCTGGGGAGGGAATGCGGCACCTTGAAGCACCATGTTTGAAGGATACTGCCAGAAGTG
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 CGCAGAGATGTGCTCGAACCACAAAGCACCTCAAGGCCAAGTGCGCCCGGGCTCCTGCAAGAACA
 TCCTGGCTGCCGAGCAGGAGCTCTGCATGGAGTGTACGATCCCAACCAGAGGATGGGCCCTGGGGC
 CCACCGGGTGAGCCTGCCCCGAAGACCCCCCAAGCAGCGTTGCCGGGCCCGCCTGTGATCATTTT
 GGCAATGCCAAGTGCAACGGCTACTGCAACGAATGCTTTCAGTTCAAGCAGATGTATGGC

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC221337 representing NM_006290 Red=Cloning site Green=Tags(s) MAEQVLPQALYLSNMRKAVKIRERTPEDIFKPTNGIIHHFKTMHRYTLEMFRTCQFCPQFREIIHKALID RNIQATLESQKKLNWCREVRLVAKTNGDGNCLMHATSQYMWGVQDLDLVRKALFSTLKETDTRNFKF RWQLESLSKSQEFVETGLCYDTRNWNDEWDNLIKMASTDTPMARSGLQYNSLEEIHIFVLCNILRRPIIVI SDKMLRSLESGSNFAPLKVGGIYLPWHWAQECYRYPIVLGYDSHHFVPLVTLKDSGPEIRAVPLVNRDR GRFEDLKVHFLTDPENEMKEKLLKEYLMVIEIPVQGWHDGTTHLINAAKLDEANLPKEINLVDDYFELVQ HEYKKWQENSEQGRREGHAQNPMESVLPQLSLMDVKCETPNCPFFMSVNTQPLCHECSERRQKNQNLPK LNSKPGPEGLPGMALGASRGEAYEPLAWNPEESTGGPHSAPPTAPSPFLFSETTAMKCRSPGCPFTLNVQ HNGFCERCHNARQLHASHAPDHRHLDPGKCQACLQDVTRTFNGICSTCFKRTTAEASSLSTSLPPSCH QRSKSDPSRLVRSPSPHSCHRAGNDAPAGCLSQAARTPGDRTGTSKCRKAGCVYFGTPENKGFCTLCFIE YRENKHFAAASGKVSPTASRFQNTIPCLGRECTLGSTMFEGYCQKCFIEAQNRHFHEAKRTEEQLRSSQ RRDVPRTTQSTSRPKCARASCKNILACRSEELCMCQHPNQRMGPGAHRGEPAPEDPPKQRCRAPACDHF GNAKCNKYCNECFQFKQMYG TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_006290
ORF Size:	2370 bp
Buffer:	PBS with 0.001% Pluronic F8324
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:	NM_006290.3
RefSeq Size:	4705 bp
RefSeq ORF:	2373 bp
Locus ID:	7128
UniProt ID:	P21580
Cytogenetics:	6q23.3
MW:	90.1 kDa