

Product datasheet for **RC215432A1V**

Human TCF3 / E2A (TCF3) (NM_003200) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human TCF3 / E2A (TCF3) (NM_003200) AAV Particle
Tag:	Myc-DDK
Symbol:	TCF3
Synonyms:	AGM8; bHLHb21; E2A; E47; ITF1; p75; TCF-3; VDIR
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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ORF Nucleotide Sequence:

>RC215432 representing NM_003200
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAACACGCGCAGAGGATGGCGCCTGTGGGCACAGACAAGGAGCTCAGTGACCTCCTGGACTTCAGCA
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 CCCAGCCGGACCTTCAGCGAGGGCACCACTTCACTGAGTCGCACAGCAGCCTCTCTTATCCACATTCC
 TGGGACCGGGACTCGGAGGCAAGAGCGGTGAGCGGGCGCCTATGCCTCCTTCGGGAGAGACGCAGGCGT
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 CGGAGGAGGAGAAGAAGGAGCTGAAGGCCCCCGGGCCCGACCAGCCAGACGAGGACGAGGACGACCT
 TCTCCCCCAGAGCAGAAGGCCGAGCGGAGAAGGAGCGCCGGGTGGCCAATAACGCCCGGGAGCGGCTG
 CGGGTCCGTGACATCAACGAGGCCTTTAAGGAGCTGGGGCGCATGTGCCAACTGCACCTCAACAGCGAGA
 AGCCCCAGACCAAACTGCTCATCTGCACCAGGCTGTCTCGGTATCCTGAACTTGGAGCAGCAAGTGCG
 AGAGCGGAACCTGAATCCAAAGCAGCCTGTTTGAAACGGCGAGAAGAGGAAAAGGTGTAGGTGTGGTT
 GGAGACCCCGAGATGGTGCTTTTCACTCCCCACCCAGGCTGAGCGAAGCCACAACCCCGCCGGGCACA
 TG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC215432 representing NM_003200 Red=Cloning site Green=Tags(s) MNQPQRMAPVGTDKELSDLLDFSMFPLPVTNGKRPASLAGAQFGGSGLEDPRSSGSWGSQDQSSSSFD PSRTFSEGTHTESHSSLSSTFLGPGLGGKSGERGAYASFGRDAGVGGLTQAGFLSGELALNSPGPLSP SGMKGTSQYYPSYSGSSRRRAADGSLDTQPKKVRKVPPGLPSSVYPPSSGEDYGRDATAYPSAKTPSSTY PAPFYVADGSLHPSAELWSPPGQAGFGPMLGGGSSPLPLPPGSGPVGSSGSSTFGGLHQHERMGYQLHG AEVNGGLPSASSFSSAPGATYGGVSSHTPPVSGADSLGSRGTTAGSSGDALGKALASIYSPDHSSNNFS SSPSTPVGSPQGLAGTSQWPRAGAPGALSPSYDGGLHGLQSKIEDHLDEAIHVLRSHAVGTAGDMHTLLP GHGALASGFTSPMSLGGRHAGLVGGSHPEDGLAGSTSLMHNHAALPSQPGTLPDLRPPDSYSGLRAGA TAAASEIKREEKEDEENTSAADHSEEEKELKAPRARTSPDEDEDDLPEQKAEREKERRVANNARERL RVRDINEAFKELGRMCQLHLNSEKPQTKLLILHQAVSVILNLEQQVRERNLNPKAACLRREEKVSQGVV GDPQMVLSAPHPGLSEAHNPAGHMTTRPLEQKLISEEDLAANDILDYKDDDDKV* TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_003200
ORF Size:	1962 bp
Buffer:	PBS with 0.001% Pluronic F7380
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_003200.1</u>
RefSeq Size:	4396 bp
RefSeq ORF:	1965 bp
Locus ID:	6929
UniProt ID:	<u>P15923</u>
Cytogenetics:	19p13.3
MW:	67.4 kDa