

Product datasheet for **RC223184A1V**

Human TraB domain containing (TRABD) (NM_025204) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	TraB domain containing
Synonyms:	LP6054; PP2447
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC223184 representing NM_025204
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGACGGGGAGGAGCAGCAGCCACCGCACGAGGCCAACGTGGAACCTGTTGTGCCGTCAGAGGCTTCAG
AGCCGGTGCCAGGGTGCTTTCTGGAGACCCCAAGCTGTCCGACGTGGACGCTTCAACCTGCTCCT
GGAGATGAAGCTGAAGCGCGCGCTCAGCGGCCCAACCTGCCGCGCACTGTGACCCAGTTGGTGGCTGAG
GACGGGAGCAGGGTGACGTGGTGGGGACAGCCACTTCAGCGACGACAGCAAGAGGGACGTTGTGAAGA
CCATCCGGGAGGTGCAGCCTGACGTGGTGGTCTGGAGCTCTGCCAATATCGTGTGTCCATGCTGAAGAT
GGACGAGAGCAGCTGCTGCGGGAGGCCAGGAGCTCAGCCTGGAGAAGCTGCAGCAGGCCGTGAGGCAG
AACGGGCTCATGTGCGGGCTGATGCAGATGCTGCTGCTGAAGGTGTCTGCACACATCACCGAGCAGCTGG
GCATGGCCCCAGGTGGCGAGTTCAAGGAGGCCAGCAAGGTGCCTTTCTGCAAGTTCCA
CCTGGGTGACCGACCCATCCCCGTACCTTCAAGAGGGCCATCGCAGCGCTCTCCTTCTGGCAGAAGGTC
AGGCTGGCTTGGGGCTGTGCTTCTGTGACACCCATCAGCAAGGATGACGTGGAACGCTGCAAGCAGA
AGGACCTACTGGAGCAGATGATGGCCGAGATGATTGGCGAGTTCCAGACCTGCACCGACCATCGTCTC
GGAGCGCGACGTCTACCTAACCTACATGCTGCGCCAGGCCGCGCGCGCCTCGAGCTGCCTCGGGCCTCT
GACGCCGAGCCAGGAAGTGCCTCCCTCCGTGGTCTGTTGGCGTCTGTTGGCATGGGCCACGTGCCTGGCA
TCGAGAAGAACTGGAGCACCGACCTCAACATCCAGGAGATCATGACCGTGCCCCCGCGTCCGTCTCCGG
CAGAGTGTCTCGTTGGCGTGAAGGCCGCTTCTTCGGCCTGCTGGGCTACAGCCTGTACTGGATGGGC
CGCCGACCGCGAGCCTGGTCTGTGCTGCCCGCCGCGCAGTACTGCCTGCAGAGGGTGACCGAGGCC
GGCACAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC223184 representing NM_025204 Red=Cloning site Green=Tags(s) MDGEEQPPHEANVEPVVPSEASEPVPRVLSGDPQNLSDVDAFNLLLEMKLKRRRQRPNLPRVTQLVAE DGSRYVYVVGTAHFSDDSKRDVVKTIREVQPDVVVELCQYRVSMKMDSTLLREAQELSLEKLQQAVRQ NGLMSGLMQMLLLKVS AHITEQLGMAPGGEFREAFKEASKVPFCKFHLGDRPIPVTFKRAIAALSFWQKV RLAWGLCFLSDPISKDDVERCKQKDLLEQMMMAEMIGEFDLHRTIVSERDVYLYMLRQAARRLELPRAS DAEPRKCVPSVVVGVMGHVPGIEKNWSTD LNIQEIMTVPPPSVSGRVSRLAVKAAFFGLLGYSLYWMG RRTASLVLSLPAAQYCLQRVTEARHK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_025204
ORF Size:	1128 bp
Buffer:	PBS with 0.001% Pluronic F68
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_025204.2</u>
RefSeq Size:	2315 bp
RefSeq ORF:	1131 bp
Locus ID:	80305
UniProt ID:	<u>Q9H4I3</u>
Cytogenetics:	22q13.33
MW:	42.1 kDa