

Product datasheet for **RC223051A1V**

Human TRIM41 (NM_201627) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	TRIM41
Synonyms:	RINCK
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >RC223051 representing NM_201627
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAAACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCTGCCGTTGCCATGACACCAACCTGTGCAGACCTTCAGGAGGAGCGGTGTGCGCCATCTGCC
 TCGATTACTTCACGACCCCGTGCCATCGGCTGCGGGCACAACCTCTGCCGAGTTTGTGTAACCCAGTT
 GTGGGTGGGAGGATGAGGAGGACAGAGATGAGTTAGATCGGGAGGAGGAGGAGGAGGACGAGAGGAG
 GAGGAAGTGGAGGCTGTGGGGCTGGCGGGGTGGGACACCCCATGCGGGATGAAGACTACGAGGGTG
 ACATGGAGGAGGAGTGCAGGAGGAAGAAGAGGGTGTGTTCTGGACAGTGCCATGAGCAGGTCCAGCTG
 GGACAACATGGACTATGTGTGGGAGGAGGAGGACGAGGAGGAAGACCTGGACTACTACTTGGGGGACATG
 GAGGAGGAGGACCTGAGGGGGGAGGATGAGGAGGACGAGGAGGAAGTGTGAGGAGGTTGAGGAAGAGG
 ATCTAGACCCCGTACCCCACTGCCCCGCTCCAGCCCTCGGAGGTGCTTCACATGCCCTCAGTGCCG
 AAAGAGCTTTCCTCGCGGAGCTTCGCCCAACCTGCAGCTGGCCAATATGGTCCAGGTGATTCCGCAG
 ATGCACCAACCCCTGGTGCAGGGAGCCGCGTGACCGATCAGGGCATCTGTCCCAACACCAAGAAGCCC
 TGAAGCTCTTCTGCGAGGTAGACGAAGAGGCCATCTGTGTGGTGTGCCGAGAATCCAGGAGCCACAAACA
 GCACAGCGTGGTGCCATTGGAGGAGGTGGTGCAGGAGTACAAGGCCAACTGCAGGGGCACGTGGAACCA
 CTGAGGAAGCACCTGGAGGCACTGCAGAAGTGAAGCCAAGGAGGAGAGGCGAGTGACAGAAGTGAAGA
 GCCAGATGAAGTCAGAGCTGGCAGCGGTGGCCTCGGAGTTTGGGCGACTGACACGTTTCTGGCTGAAGA
 GCAGGCAGGGCTGGAACGGCGTCTCAGAGAGATGCATGAAGCCAGCTGGGGCGTGCAGGAGCCGCGGCT
 AGTCGCTTGCAGAACAGGCCGCCAGCTCAGCCGCTGCTGGCAGAGGCCAGGAGCGGAGCCAGCAGG
 GGGGTCTCCGGTCTCCAGGACATCAAGGAGACTTTCATAGGTGTGAAGAGGTACAGTGCAGCCCCC
 AGAGGTCTGGTCCCTGACCCGTGCCAACCCATAGCCATGACTTCTGACAGATGCCATCGTGAGGAAA
 ATGAGCCGGATGTTCTGTGAGGCTGCGAGAGTGGACCTGACGCTGGACCCTGACACGGCTCACCCGGCCC
 TGATGCTGTCCCTGACCGCCGGGGGTCCGCCTGGCAGAGCGCGGCAGGAGGTGCTGACCATCCCAA
 GCGCTTCTCGGCCGACTGCTGCGTACTGGGGGCCAGGGCTTCCGCTCCGGCCGGCACTACTGGGAGGAG
 CCTAAAGAACCCCTCTGCGCTCCAGCTCAGCCTTCTCTACCTACTATGTCTGTCCAACAGACCGGCCAG
 AATTTAGCTTCACT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC223051 representing NM_201627
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MAAVAMTPNPVQTLQEEAVCAICLDYFTDPVSI GCGHNF CRVCVTQLWGEDEEDRDEL DREEEEDGEE
 EEEVAVGAGAGWDTPMRDEYEGDMEEVEEEEGVFWTS GMSRSSWDNMDYVWEEDEEEDLDYYLGDM
 EEEDLRGEDEEVEEVL EEEVEEDLPVTPLPPPPAPRRCF TCPQCRKSFPRRSFRPNLQLANMVQVIRQ
 MHPTPGRGSRVTDQGICPKHQEALKLFCEVDEEAICVVCRESRSHKQHSVVPLEE VVQEYKAKLQGHVEP
 LRKHLEAVQKMKAKEERRVTELKSQMKSELA AVASEFGRLTRFLAEEQAGLERRLREMHEAQLGRAGAAA
 SRLAEQAAQLSRLLA EAQERSQQGGLRLLQDIKETFNRC EEVQLQPPEVWSPDPCQPHSHDFLTD AIVRK
 MSRMFCQAARVDLTLPDTAHPALMLSPDRRGVRLAERRQEVADHPKRF SADCCVLGAQGF RSGRHYWEE
 PKEPSWPPAQPSLTY YVCPTDRPEFSFT

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_201627
ORF Size: 1554 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:	NM_201627.1
RefSeq Size:	2697 bp
RefSeq ORF:	1557 bp
Locus ID:	90933
UniProt ID:	Q8WV44
Cytogenetics:	5q35.3
MW:	59.1 kDa