

Product datasheet for **RC201074A1V**

Human TRIM44 (NM_017583) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	TRIM44
Synonyms:	AN3; DIPB; HSA249128; MC7
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC201074 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCCTCTGGAGTGGGCGCGCCTTCGAGGAAGTGCCTCACGACGGCACGTGTGACGAGTGCAGCCCCG
ACGAGGCTCCGGGGCCGAGGAAGTGTCCGAGAATGCGGCTTCTGCTACTGCCGCCCATGCCGAGGC
GCACAGGCAGAAAGTTCCTCAGTCACCATCTGGCCGAATACGTCCACGGCTCCCAGGCCTGGACCCCGCCA
GCTGACGGAGAGGGGGCGGGGAAGGAAGACGGAGGTCAAGGTGGAGCAGGAGAGGGAGATAGAAAGCG
AGGCAGGGGAAGAGAGTGAAGTGGAGGAAGAGAGCGAGTCAAGGAAGAGAGCGAGACAGAGGAAGAGAG
TGAGGATGAGAGCGATGAGGAGAGTGAAGAAGACAGCAGGAAGAAATGGAGGATGAGCAAGAAAGCGAG
GCCGAAGAAGACAACCAAGAAGAAGGGGAATCCGAGGCGGAGGGAGAACTGAGGCAGAAAGTGAATTTG
ACCCAGAAATAGAAATGGAAGCAGAGAGAGTGGCCAAGAGGAAGTGTCCGACCATGGGCTTGATTTGAG
TACCTATTGCCAGGAAGATAGGCAGCTCATCTGTGCTGTGTCCAGTCATTGGGGCTCACCAGGGCCAC
CAACTCTCCACCTAGACGAAGCCTTTGAAGAATTAAGAAGCAAAGACTCAGGTGGACTGAAGGCCGCTA
TGATCGAATTGGTGGAAAGTTGAAGTTCAGAGCTCAGACCCTAAAGTAACTCGGGACCAATGAAGAT
GTTTATACAGCAGGAATTTAAGAAAGTTCAGAAAGTATTGCTGATGAGGAGCAGAAGGCCCTTCATCTA
GTGGACATCCAAGAGGCAATGGCCACAGCTCATGTGACTGAGATACTGGCAGACATCCAATCCCACATGG
ATAGGTTGATGACTCAGATGGCCCAAGCAAGGAACAATTGATACCTTAATGAATCAGCTGAGCCAAA
GGCAGAGGGCGATGAGGAAGGACCCAGTGGTCCAGTGAAGAAGAGGACACA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC201074 protein sequence Red=Cloning site Green=Tags(s) MASGVGAAFEELPHDGTCECPDEAPGAAEEVCRECGFCYCRRHAEHRQKFLSHHLAEYVHGSAWTPP ADGEGAGKEEA EVKVEQEREIESEAGEESEEEEESEEEEESETTEESSEDESDEESEEDEMEDEQESES AEDNQEEGESEAEGETEA ESEFDPEIEMEAERVAKRKCPDHGLDLSTYCQEDRQLICVLCPVIGAHQGH QLSTLDEAFEEELRSKDSGGLKAAMIELVERLKFKSSDPKVTRDQMFMFIQQEFKKVKVIADDEEQALHL VDIQEAMATAHVTEILADIQSHMDRLMTQMAQAKEQLDTSNESAEPKAEGDEEGPSGASEEEDT TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_017583
ORF Size:	1032 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_017583.3</u>
RefSeq Size:	4337 bp
RefSeq ORF:	1035 bp
Locus ID:	54765
UniProt ID:	<u>Q96DX7</u>
Cytogenetics:	11p13
MW:	38.5 kDa