

Product datasheet for **RC203757A1V**

Human TRIM25 (NM_005082) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human TRIM25 (NM_005082) AAV Particle
Tag:	Myc-DDK
Symbol:	TRIM25
Synonyms:	EFP; RNF147; Z147; ZNF147
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

ORF Nucleotide Sequence:

>RC203757 representing NM_005082
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGCATCGCC

ATGGCAGAGCTGTGCCCCCTGGCCGAGGAGCTGTCGTGCTCCATCTGCCTGGAGCCCTTCAAGGAGCCGG
 TCACCACTCCGTGCGGCCACAATTCTGCGGGTCGTGCCTGAATGAGACGTGGGCAGTCCAGGGCTCGCC
 ATACCTGTGCCCGCAGTGCCGCGCCGTCTACAGGCGCGACCGCAGCTGCACAAGAACACGGTGCTGTGC
 AACGTGGTGGAGCAGTTCTGCAGGCCGACCTGGCCCGGGAGCCACCGCCGACGTCTGGACGCCGCCCG
 CCCGCGCTCTGCACCCAGCCGAATGCCAGGTGGCCTGCGACCACTGCCTGAAGGAGGCCGCCGTGAA
 GACGTGCTTGGTGTGCATGGCTCCTTCTGTGAGGACACCTGCAGCCGCACTTCGACAGCCCCGCTTC
 CAGGACCACCGCTGCAGCCGCCGTTGCGACCTGTTGCGCCGAAATGTTCCAGCACAATCGCTGC
 GGAATTTTTCTGCCCCGAGCACAGCGAGTGCATCTGCCACATCTGCCTGGTGGAGCATAAGACCTGCTC
 TCCCGCTCCCTGAGCCAGGCCAGCGCCGACCTGGAGGCCACCCTGAGGCACAACTAAGTGTCTGTAC
 AGTCAGATCAACGGGGCGTCGAGAGCACTGGATGATGTGAGAAACAGGCAGCAGGATGTGCGGATGACTG
 CAAACAGAAAGGTGGAGCAGCTACAACAAGATACACGAAATGAAGGCTCTCTTGGACGCCCTCAGAGAC
 CACCTCGACAAGGAAGATAAAGGAAGAGGAGAAGAGGGTCAACAGCAAGTTTGACACCATTTATCAGATT
 CTCCTCAAGAAGAAGAGTGAGATCCAGACCTTGAAGGAGGAGATTGAACAGAGCCTGACCAAGAGGGATG
 AGTTCGAGTTTCTGGAGAAAGCATAAAAGTGCAGGAATCTCAACAAAGCCAGTCTACATCCCCGAGGT
 GGAAGTGAACCACAAGCTGATAAAGGCATCCACCAGAGCACCATAGACCTCAAAAACGAGCTGAAGCAG
 TGCATCGGGCGGCTCCAGGAGCTACCCCCAGTTCAGGTGACCCTGGAGAGCATGACCCAGCGTCCACAC
 ACAAAATCCACAGCCCTGTGAAGAAGGTCTCAAAGAGGAAAAGAAATCCAAGAACTCCCCCTGTCCC
 TGCCTTACCCAGCAAGCTTCCCACGTTTGGAGCCCGGAACAGTTAGTGGATTTAAACAAAGCTGGCTTG
 GAGGCTGCAGCCAAAGCCACAGCTCACATCCGAATCAACATCTCTCAAGGCCAAGGTGCTGGAGACCT
 TCCTGGCCAAGTCCAGACCTGAGCTCCTGGAGTATTACATTAAGTATCCTGGACTACAACACCGCCCA
 CAACAAAGTGGCTCTGTGAGAGTGTATACAGTAGCTTCTGTGGCTGAGATGCCTCAGAACTACCGGCCG
 CATCCCCAGAGGTTACATACTGCTCTCAGGTGCTGGGCTGCACTGCTACAAGAAGGGGATCCACTACT
 GGGAGGTGGAGCTGCAGAAGAACAATCTGTGGGTAGGCATCTGCTACGAAGCATGAACCGGCAGGG
 CCCAGAAAGCAGGCTCGGCCGCAACAGCGCTCCTGGTGGTGGAGTGGTTCAACACCAAGATCTCTGCC
 TGGCACAATAACGTGGAGAAAACCTGCCCTCCACCAAGGCCACGCGGTGGGCGTCTCTCAACTGTG
 ACCACGGCTTTGTCTCTTCTGCTGTTGCCGACAAGGTCCACCTGATGTATAAGTTACAGGTTGGACTT
 TACTGAGGCTTTGTACCCGGCTTCTGGGTATTTCTGCTGGTGGCACACTCTCCATCTGCTCCCCCAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>RC203757 representing NM_005082
 Red=Cloning site Green=Tags(s)

MAELCPLAEELSCSICLEPFKEPVTTTCGHNFCGSLNETWAVQGSPLYLCPQCRAVYQARPQLHKNTVLC
 NVVEQFLQADLAREPPADVWTPPARASAPSPNAQVACDHCLKEAAVKTCVCMASFQEHQLPHFDSPAF
 QDHPLQPPVRDLLRRKCSQHNRLREFFCPEHSECICHICLVEHKTCSPASLSQASADLEATLRHKLTVMY
 SQINGASRALDDVRNRQQDVRMTANRKEQLQEQYTEMKALLDASETTSTRKIKEEEKRVNSKFDITYQI
 LLKKKSEIQTLEIEQSLTKRDEFEFLEKASKLRGISTKPVYIPEVELNHLIKGIHQSTIDLKNEKQ
 CIGRLQELTPSSGDPGEHDPASTHKSTRPVKKYSKEEKKSKPPVPALPSKLPTFGAPEQLVDLKQAGL
 EAAKATSSHPNSTSLKAKVLETFIAKSRPELLEYIKVILDYNTAHNKVALSECYTVASVAEMPQNYRP
 HPQRFTYCSQVLGLHCYKKGIHYWEVLQKNFCGVGICYGSMNRQGPESRLGRNSASWCVEWFNTKISA
 WHNNVEKTL PSTKATRVGVLNCDHGFVIFFAVADKVHLMYKFRVDFTEALYPAFWVFSAGATLSICSPK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species:

Human

Serotype:	AAV-2
ACCN:	NM_005082
ORF Size:	1890 bp
Buffer:	PBS with 0.001% Pluronic F5481
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_005082.4</u>
RefSeq Size:	5744 bp
RefSeq ORF:	1893 bp
Locus ID:	7706
UniProt ID:	<u>Q14258</u>
Cytogenetics:	17q22
MW:	70.8 kDa