

Product datasheet for RC225748A1V

Human TRIM49D2 (NM_001105522) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	TRIM49D2
Synonyms:	TRIM48L1; TRIM49D1; TRIM49D2P; TRIM49L; TRIM49L1
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC225748 representing NM_001105522
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGAATTCTGGAATCTCGCAAGTCTTCCAGAGGGAACCTCACCTGCCCCATCTGCCTGAACTACTTCATAG
ACCCGGTCACCATAGACTGTGGGCACAGCTTTTGCAGGCCCTGTTCTACCTCAACTGGCAAGACATCCC
AATTCTTACTCAGTGCTTTGAATGCCTAAAGACAACACAGCAGAGAAACCTCAAACTAACATTCGATTG
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CTCTCTGGAGCACCAGTATCACAGACACTGTCCCGTGAGTGGGCTGCTGAGGAACACCGGGAGAAGCTT
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AGGCTCAACCAATTCGAGTGGATATTACTCTGCCTCATAATGAAGCCAACAGTCATATCTCCGACGTG
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TTTTCTTGCAATGGGTGCTCAGACTTTCACCTCTGGCAAATATTACTGGGAGGTCCATGTGGGGGACTCT
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AGGAGGGACTCTTTAGTCTTGGGTGTGTTAAGAATGACATTCACTGAGCCTCTTTACCACCTCCCCACT
TACACTGCAGTATGTCCAAGACCTACCAACCATGTAGGATTATTCCTGGATTGTGAAGCTAGAAGTGTG
AGCTTCGTTGATGTTAATCAAAGCTCCCTATACACCATCCCTAATTGCTCCTTCTACCTCCTCTCA
GGCCTATCTTTGCTGTGTTACCTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC225748 representing NM_001105522 Red=Cloning site Green=Tags(s) MNSGISQVFQRELTCPICLNYFIDPVTIDCGHSFCRPFYLNWQDIPILTQCFECLKTTQQRNLKTNIRL KKMASRARKASLWFLSSEEQMCGTHRETKKIFCEVDRSLLCLLCSSSLEHRYHRHCPAEWAAEEHREKL LKKMQSLWEKVCENQRNLNVETTRISHWKDYVNVRLAIRAQYQKMPAFHHEEEKHNLEMLKKKGKIDIFH RLHLSKAKMAHREILRGTYAELMKMCHKPDVELLQAFGDILHRSESVLLHMPQPLNLELRAGPITGLRD RLNQFRVDITLPHNEANSHIFRRGDLRSICIGCDRQNAPHITATPTSFLAWGAQTFTSGKYYWEVHVGDS WNWAFGVCNKYWKGTNQNGNIHGEEGLFSLGCVKNDIQCSLFTTSPLTLQYVPRPTNHVGLDCEARTV SFVDVNQSSPIHTIPNCSFSPPLRPIFCVHL TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001105522
ORF Size:	1356 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_001105522.1, NP_001098992.1</u>
RefSeq ORF:	1359 bp
Locus ID:	729384
UniProt ID:	<u>C9JIS8</u>
Cytogenetics:	11q14.3
MW:	52.3 kDa