

Product datasheet for **MR230033A1V**

Mouse Trim21 (NM_009277) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Trim21

Synonyms: Ro52; Ssa1

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR230033 representing NM_009277
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGTCCTCGGAAAAGATGTGGGAGGAGGTACCTGTTCTATCTGCCTGGATCCCATGGTGGAGCCTATGA
GTATCGAATGTGGCCATTGCTTTTGAAGGAATGCATTTTGAAGTTGGGAAGAATGGGGCAGTTCATG
TCCCGAGTGCCGGCAACAGTTTCTGCTCCGAAACCTCAGGCCCAATAGACATATAGCCAACATGGTGAA
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GATCTGGGGTTTGCAGAGATTCTGTTTCAAGGAAAGGGCAGTTTTCACTCAGTCCCAGAAATGGCTTCT
GGACCATTTGGTTATGGCAAGACAGCTATGAGGCTGGTACCAGTCTCAGACCACTCCACATTCAAGT
ACCTCCATGCCAAATTGGGATCTTTGTGGACTATGAGGCTGGCGTTGTCTCTCTACAACATAACTGAC
CATGGCTCCCTCATTTACACCTTCTCGGAGTGTGTTTTGCTGGACCTCTGCGACCTTCTTCAATGTTG
GTTTCAATTATAGTGGGGAAATGCAGCGCTCTAAAGCTCTGTCCACTAAAGATG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR230033 representing NM_009277 Red=Cloning site Green=Tags(s) MSLEKMWEEVTCISICLDPMEPMSIECGHCFCKECIFEVGKNGGSSCPECRQQFLLRNLRPNRHIANMVE NLKQIAQNTKKSTQETHCMKHGEKHLFCEEDGQALCWCAQSGKHRDHTRVPIEEAAKVYQEKIHVALE KLKRGKELAEKMEMDLTMQRTDWKRNIDTQKSRIHAEFALQNSLLAQEEQRLQRLKQREYLRLLGKK EAELAENQALQELISELERRIRGSELELLQEVRIILERSGSWNLDLTDIDAPDLTSTCPVPGKKMLRT CWVHITLDRNTANSWLIIKDRRQVRMGDTHQNVSDNEERFSNYPMVLGAQRFSSGKMYWEVDVTQKEAW DLGVCRDVSRKGGFSLSPENGFWTIWLWQDSYEAGTSPQTTLHIQVPPCQIGIFVDYEAGVVSFYNTID HGSLIYTFSECVFAGPLRPFFNVGFNYSGGNAAPLKLCPMKM TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_009277
ORF Size:	1410 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_009277.4</u>
RefSeq Size:	2790 bp
RefSeq ORF:	1389 bp
Locus ID:	20821
Cytogenetics:	7 E3
MW:	54.1 kDa