

Product datasheet for **MR230456A1V**

Mouse Trim26 (NM_001286726) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Trim26
Synonyms:	AI462198; Zfp173; Zfp1736
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >MR230456 representing NM_001286726
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGGCAGTGTGAGCCCCCTTGAGGAGCCTGGAGGAAGAGGTGACCTGCTCCATCTGCCTGGATTACCTGA
 GGGACCCGGTGACCATCGACTGTGGCCATGTCTTCTGTGCGAGCTGCACAAGTGATATCCGCCCATATC
 GGGGAACCGGCCTGTCTGCCCGCTCTGCAAGAAGCCCTTTAAGAAGGAGAACATCCGACCCGTGTGGCAG
 CTAGCAAGTCTGGTGGAGAACATTGAACGGCTGAAGGTGGACAATGGCAGACAGCCAGGAGAGCTCGCCC
 GCGAGCCACAGGACATGAAGTTGTGTGAGCGGCACAGGAGAAGCTACACTACTACTGTGAAGATGATGG
 CAAACTGTTGTGTGATGTGAGGGAGTCCCGGGAGCACCGCCCCACACTGCAGTCTGGTGGAGAAA
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 AGGGCTTTCAAGCCAAGGGAGAAGCTGATATTCTGGCTGCACTGACAAAGCTGCAGGAGCAGAGGCAGTA
 CATTGTGGCGGAATTTAAGCAGGGCCACCACTTTCTAAAGAAGCGGGAGCAGCACCTGCTAGACCAGCTG
 GCCACCTTGAGCAGCTCTCACCAGGGCAGGAGAAAGTTCAAGACCCGGGGCGTCACTGAGCTTGACC
 GGTTGACTCTGGTCATCTCCGAGCTGGAGGGCAAGGCACGACAGCCAGCTGCAGAGCTGATGCAGGATGT
 CTGCACTACACAGGACCAAGGACTTCGCCAACAAAGTACCCACGGAAGAAGTTCTGGATTGGGAAAGCC
 ATCCCTCACATGGTTAAAGAAAGGCAGGAGAATTCTCAGATAAACTTCTTTCTGCGAGCAGGCCTGA
 GGCAGTTCAGGGCAAGCTGCTGAGAGACTTGGAGTATAAGACAGTAAGCGTCAACCCTGGACCCACAGTC
 GGCCAGTGGATACCTACATCTTTAGAGGACTGGAAGTGTGTGACCTATACTGGCCAATACCAGAGTGAC
 TGTCTGCTCCCCAGCAGTTTACTGTGAGCCAGGAGTGTGGGCAGCAAGGGCTTCACATGGGGAAGG
 TATACTGGGAAGTAGAGTTGGAGAGAGAAGCTGGTCAGAGGATGAAGAAGAGGGGGAGGAGGAAGAAGA
 AGGGGAAGAAGAGGAAGAAGACGAGGAGGTTGGCTATGGGGACGGATACGAAGACTGGGAAACAGATGAA
 GAAGACGAATCACTGGGGGAAGAGGAAGAGGAGGAAGAAGAAGAAGAAGTTAGGAAAGCTGCA
 TGGTGGGAGTGGCCAAAGACTCTGTGAAGAGGAAGGGGACCTCTCCCTGCGACCAAGATGGTGTGTG
 GGCCCTTCGGCTCTCCCTCAGGTATCTGGCCAAACACGAGCCAGAGGCCAGCTGTTCCCGGTGCTG
 CGGCCCCGAGAGTGGGCATCGCCCTGGATTATGAAGGTGGCACTGTGACATTACCAATGCAGAGTCCC
 AGGAACTCATCTATACCTTACGACCACCTTACCCGGCGCCTGGTTCCCTTCTGTGGCTCAAGTGGCC
 AGGAGCACGCCTTCTGCTGAGACCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

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MAVSAPLRSLSEEVTCISICLDYLDPVTIDCGHVFCRSCTSDIRPISGNRPVCPLCKKPFKKENIRPVWQ
 LASLVENIERLKVNDGRQPGELAREPQDMKLCERHQEKLHYCEDDGKLLCVMCRESHRPHATAVLVEK
 AALPHREKILNHLNLTLRDRDKIQGFQAKGEADILAAATKLQEQRYIVAEFKQGHQFLKKREQHLLDQL
 ATLEQLLLEGREKFKTRGVSELDRLTLVISELEGKARQPAELMQDVCTTQDTKDFANKYPRKKFWIGKA
 IPHMKVRKAGEFSDKLLSLQRGLRQFQGLLRDLEYKTVSVTLDPQSASGYLHLSWDKCVTYTGQYQSD
 CLLPQQFDCEPGLGSKGFTWGVVWEVELEREGWSEDEEEGEEEEEEEEEEDEEVGYGDGYEDWETDE
 EDESLGEEEEEEEEEEVQESCMVGAKDSVKRKGDLSLRPEDGVWALRLSPSGIWANTSPEAQLFPVL
 RPRRVGIALDYEGGTVTFTNAESQELIYFTTTFTRLVPFLWLKWPGRLLLRP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2

ACCN: NM_001286726

ORF Size: 1635 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_001286726.1</u> , <u>NP_001273655.1</u>
RefSeq Size:	3250 bp
RefSeq ORF:	1638 bp
Locus ID:	22670
UniProt ID:	<u>Q99PN3</u>
Cytogenetics:	17 19.16 cM
MW:	62.8 kDa