

Product datasheet for **MR203045A1V**

Mouse Tspan7 (BC058603) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Tspan7 (BC058603) AAV Particle
Tag:	Myc-DDK
Symbol:	Tspan7
Synonyms:	A15, PE31, TALLA, Cd231, Mxs1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR203045 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGAGACAAACCTGTGATAACCTGTCTCAAACCTCCTCATCATCTACTCCTTCGTCTTCTGGATCA
CTGGGGTGATCCTGTTGGCCGTTGGAGTCTGGGAAAGCTGACTTTGGGAACCTATATCTCCCTGATTGC
TGAGAACTCCACAAATGCTCCCTATGTGCTCATTGGAACCGGCACCACCATCGTGGTTTTTGGCCTCTTT
GGATGCTTTGCTACATGCCGTGGTAGTCCATGGATGCTGAAACTGTATGCCATGTTCTGTCCCTGGTGT
TCCTGGCTGAGCTTGTGCTGGCATTCTGGATTGTGTTTCGTCATGAGATCAAGGACACCTTCCTGAG
GACTTACACGGATGCCATGCAGAACTACAATGGCAATGATGAGAGGAGCCGGGCTGTGGACCATGTGCAG
CGCAGCCTGAGCTGCTGTGGCGTGCAGAACTACACCAACTGGAGCAGCAGCCCTACTTCCTGGACCATG
GCATCCCCCAGTTGCTGCATGAACGAAACTGACTGCAATCCCTGGATCTGCACAATCTGACTGTGGC
CGCCACCAAAGTTAATCAGAAGGGCTGTTATGATCTGGTGACCAGTTTATGGAGACTAACATGGGGATC
ATTGCTGGAGTGGCATTGGAATTGCGTTCTCCAGTTGATTGGCATGCTGCTGGCTTGTGTCTGTCCC
GGTTCATCACTGCCAATCAGTATGAGATGGTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR203045 protein sequence Red=Cloning site Green=Tags(s) METKPVITCLKTLLIIYSFVFWITGVILLAVGVWGKLTGTYISLIAENSTNAPYVLIGTGTTIVVFGLF GCFATCRGSPWMLKLYAMFLSLVFLAELVAGISGFVFRHEIKDTFLRITYTDAMQNYNGNDERSRAVDHVQ RSLSCCGVQNYTNWSSSPYFLDHGIPPSCCMNETDCNPLDLHNLTVAAATKVNQKGCYDLVTSFMETNMGI IAGVAFGIAFSQLIGMLLACCLSRFITANQYEMV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	BC058603
ORF Size:	732 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>BC058603</u> , <u>AAH58603</u>
RefSeq Size:	1751 bp
RefSeq ORF:	734 bp
Locus ID:	21912
Cytogenetics:	X A1.1
MW:	26.9 kDa