

Product datasheet for **RC216642A1V**

Human TNNT3 (NM_006757) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human TNNT3 (NM_006757) AAV Particle
Tag:	Myc-DDK
Symbol:	TNNT3
Synonyms:	beta-TnTF; DA2B2; TNTF
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC216642 representing NM_006757 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTCTGACGAGGAAGTTGAACAGGTGGAGGAGCAGTACGAAGAAGAAGAGGAAGCCAGGAGGAAGAGG
AAGTTCAGAAGACACCGCAGAGGAGGACGCGGAAGAGGAGAAACCGAGACCCAACTCACTGCTCCTAA
GATCCCAGAAGGGGAGAAAGTGGACTTCGATGACATCCAGAAGAAGCGTCAGAACAAAGACCTAATGGAG
CTCCAGGCCCTCATCGACAGCCACTTTGAAGCCCGGAAGAAGGAGGAGGAGGAGCTGGTCGCTCTCAAAG
AGAGAATCGAGAAGCGCCGTGCAGAGAGAGCGGAGCAGCAGAGGATTCGTGCAGAGAAGGAGAGGGAGCG
CCAGAACAGACTGGCGGAGGAAAAGGCCAGAAGGGAGGAGGAGGATGCCAAGAGGAGGGCAGAGGACGAC
CTGAAGAAGAAGAAAGCTCTGTCTTCCATGGGAGCCAACTACAGCAGCTACCTGGCCAAGGCTGACCAGA
AGAGAGGCAAGAAGCAGACAGCCCGGAAATGAAGAAGAAGATTCTGGCTGAGAGACGCAAGCCGCTCAA
CATCGATCACCTTGGTGAAGACAACTGAGGGACAAGGCCAAGGAGCTCTGGGAGACCCTGCACCAGCTG
GAGATTGACAAGTTCGAGTTTGGGGAGAAGCTGAAACGCCAGAAATATGACATCACCACGCTCAGGAGCC
GCATTGACCAGGCCAGAACACAGCAAGAAGGCTGGGACCCAGCCAAGGGCAAAGTCGGCGGGCGCTG
GAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC216642 representing NM_006757 Red=Cloning site Green=Tags(s) MSDEEVEQVEEQYEEEEEAQEEEEVQEDTAEEDAEEEEKPRPKLTAPKIPGEKVDFFDDIQKKRQNKDLME LQALIDSHFEARKKEEEELVALKERIEKRRRAERAEQQRIRAERERQNRLAEEKARREEDAKRRAEDD LKKKKALSSMGANYSSYLAKADQKRGKKQTAREMKKKILAERRKPLNIDHLGEDKL RDKAKELWETLHQL EIDKFEFGEKLKRQKYDITTLRSRIDQAQKHSKKAGTPAKGKVGGRWK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_006757
ORF Size:	774 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_006757.3</u>
RefSeq Size:	1217 bp
RefSeq ORF:	777 bp
Locus ID:	7140
UniProt ID:	<u>P45378</u>
Cytogenetics:	11p15.5
MW:	31 kDa