

Product datasheet for **RC200849A1V**

Human THTPA (NM_024328) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human THTPA (NM_024328) AAV Particle
Tag: Myc-DDK
Symbol: THTPA
Synonyms: THTP; THTPASE
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC200849 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGCCCAGGGCTTGATTGAGGTGGAGCGAAAGTTCCTCCAGGGCCTGGCACAGAGGAGCGGCTGCAGG
 AGTTGGGGGGCACCCCTGGAGTACCGGGTACCTCCGAGACACCTACTATGACACCCCTGAGCTGAGCCT
 CATGCAGGCTGACCACTGGCTGCGACGACGAGAGGATAGTGGATGGGAGCTCAAATGTCCTGGAGCAGCA
 GGTGTCTTAGGACCCACACGGAGTATAAGGAACCTCACAGCGGAACCTACAATTGTGGCCCAACTCTGTA
 AGGTGCTCGGGGCTGACGGCCTGGGGGCTGGAGATGTGGCTGCTGTGCTGGGCCACTGGGGCTGCAGGA
 AGTAGCTAGTTTTGTGACTAAGCGGAGTGCCTGGAAGCTGGTGTCTTGGGAGCTGATGAAGAGGAGCCA
 CAGCTCAGGGTGGACTTGGATACAGCCGACTTTGGCTACGCTGTGGGTGAGGTAGAGGCCTGGTGCATG
 AGGAGGCTGAAGTACCACTGCCCTAGAGAAGATCCACAGGCTCAGCAGCATGCTTGGTGTGCTGCACA
 GGAGACAGCACCAGCCAAGCTGATTGTGTATCTACAGCGTTTCCGGCCTCAAGACTATCAGCGCCTGCTA
 GAAGTGAACAGCTCCAGAGAGAGGCCACAGGAGACTGAAGATCCTGACCACTGCCTGGCC

ACGCGTACGCGGCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200849 protein sequence
 Red=Cloning site Green=Tags(s)

MAQGLIEVERKFLPGPGTEERLQELGGTLEYRVTFRDYYDTPELSLMQADHWLRRREDSGWELKCPGAA
 GVLGPHTYEKELTAEPTIVAQLCKVLRADGLGAGDVAAVLGPLGLQEVASFVTKRSAWKLVLGADDEEP
 QLRVDLDTADFGYAVGEVEALVHEEAEPVTALEKIHRLSSMLGVPAQETAPAKLIVYLQRFQDYQRL
 EVNSSRERPQETEDPDHCLG

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Human
Serotype:	AAV-2
ACCN:	NM_024328
ORF Size:	690 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:	NM_024328.2
RefSeq Size:	2228 bp
RefSeq ORF:	693 bp
Locus ID:	79178
UniProt ID:	Q9BU02
Cytogenetics:	14q11.2
MW:	25.6 kDa