

Product datasheet for **RC218340A1V**

Human **CT45A6 (NM_001017438)** AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: CT45A6
Synonyms: CT45-5; CT45-6; CT45.6; CT45A5; CT45A7
Mammalian Cell None
Selection:
Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC218340 representing NM_001017438
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGACCGATAAAACAGAGAAGGTGGCTGTAGATCCTGAACTGTGTTTAAACGTCCCAGGGAATGTGACA
GTCCTTCGTATCAGAAAAGGCAGAGGATGGCCCTGTTGGCAAGGAAACAAGGAGCAGGAGACAGCCTTAT
TGCAGGCTCTGCCATGTCCAAAGAAAAGAAGCTTATGACAGGACATGCTATTCCACCCAGCCAATTGGAT
TCTCAGATTGATGACTTCACTGGTTTCAGCAAAGATAGGATGATGCAGAAACCTGGTAGCAATGCACCTG
TGGGAGGAAACGTTACCAGCAGTTTCTCTGGAGATGACCTAGAATGCAGAGAAACAGCCTCCTCTCCAA
AAGCCAACGAGAAATTAATGCTGATATAAAACGTAAATTAGTGAAGGAACCTCGATGCGTTGGACAAAAA
TATGAAAAAATCTTCGAAATGCTTGAAGGAGTGCAAGGACCTACTGCAGTCAGGAAGCGATTTTGAAT
CCATCATCAAGGAAGCAGCAAGATGTATGAGACGAGACTTTGTTAAGCACCTTAAGAAGAACTGAAACG
TATGATT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC218340 representing NM_001017438
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MTDKTEKVAVDPETVFKRPRECDSPSYQKRQRMALLARKQGAGDSLIIAGSAMSKEKKLMTGHAIPPSQLD
SQIDDFTFGSKDRMMQKPGSNAPVGGNVTSSFSGDDLECRETASSPKSQREINADIKRKLVKELRCVGQK
YEKIFEMLEGVQPTAVRKRFFESIIEAARCMRRDFVKHLKKLKRMI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



Serotype:	AAV-2
ACCN:	NM_001017438
ORF Size:	567 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_001017438.1
RefSeq Size:	1008 bp
RefSeq ORF:	570 bp
Locus ID:	541465
UniProt ID:	Q6NSH3
Cytogenetics:	Xq26.3
MW:	21.1 kDa