

Product datasheet for **RC200260A1V**

Human YKT6 (NM_006555) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human YKT6 (NM_006555) AAV Particle
Tag: Myc-DDK
Symbol: YKT6
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC200260 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGAAGCTGTACAGCCTCAGCGTCTCTACAAAGGCGAGGCCAAGGTGGTGTCTCAAAGCCGCATACG
ATGTGTCTTCTTCAGCTTTTCCAGAGATCCAGCGTTCAGGAATTCATGACCTCACGAGTCAACTGAT
TGTGGAGCGCTCATCGAAAGGCACTAGAGCTTCTGTCAAAGAACAAGACTATCTGTGCCACGTCTACGTC
CGGAATGATAGTCTTGCAGGTGTGGTCATTGCTGACAATGAATACCCATCCCGGGTGGCCTTTACCTTGC
TGGAGAAGGTAAGTGAATCTCCAAGCAAGTCGACAGGATAGACTGGCCAGTAGGATCCCCTGCTAC
AATCCATTACCCAGCCCTGGATGGTCACCTCAGTAGATACCAGAACCCACGAGAAGCTGATCCCATGACT
AAAGTGCAGGCCGAAGTAGATGAGACAAAATCATTCTGCACAACACCATGGAGTCTCTGTTAGAGCGAG
GTGAGAAGCTAGATGACTTGGTGTCAAATCCGAGGTGCTGGGAACACAGTCTAAAGCCTTCTATAAAAC
TGCCCGAAACAAAACACTCATGCTGTGCCATCATG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200260 protein sequence
Red=Cloning site Green=Tags(s)

MKLYSLSVLYKGEAKVLLKAAVDVSSFSFFQRSSVQEFMTFTSQLIVERSSSKGTRASVKEQDYLCHVYV
RNSLAGVVIADNEYPSRVAFLLLEKVLDEF SKQVDRIDWPVGPATIHYPALDGHL SRYQNPREADPMT
KVQAELEDTKIILHNTMESLLERGEKLDL VSKSEVLGTQSKAFYKTARKQNSCCAIM

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2



[View online »](#)

ACCN:	NM_006555
ORF Size:	594 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_006555.3</u>
RefSeq Size:	2783 bp
RefSeq ORF:	597 bp
Locus ID:	10652
UniProt ID:	<u>O15498</u>
Cytogenetics:	7p13
MW:	22.4 kDa