

Product datasheet for **RC226673A1V**

Human C4orf52 (SMIM20) (NM_001145432) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human C4orf52 (SMIM20) (NM_001145432) AAV Particle
Tag: Myc-DDK
Symbol: C4orf52
Synonyms: C4orf52; MITRAC7; PNX
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC226673 representing NM_001145432
Red=Cloning site **Blue**=ORF **Green**=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGTCCCGGAACCTGCGCACCGCGCTCATTTTCGGCGGCTTCATCTCCCTGATCGGCGCCGCTTCTATC
CCATCTACTTCCGGCCCTAATGAGATTGGAGGAGTACAAGAAGGAACAAGCTATAAATCGGGCTGGAAT
TGTTCAAGAGGATGTGCAGCCACCAGGGTTAAAAGTGTGGTCTGATCCATTTGGCAGAAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC226673 representing NM_001145432
Red=Cloning site **Green**=Tags(s)

MSRNLRTALIFGGFISLIGAAFYPIYFRPLMRLEEYKKEQAINRAGIVQEDVQPPGLKVVSDPFGRK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001145432
ORF Size: 201 bp
Buffer: PBS with 0.001% Pluronic F68



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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_001145432.1](#), [NP_001138904.1](#)

RefSeq ORF: 204 bp

Locus ID: 389203

UniProt ID: [Q8N5G0](#)

Cytogenetics: 4p15.2

MW: 7.5 kDa