

Product datasheet for **RC203083A1V**

Human **FXC1 (TIMM10B) (NM_012192) AAV Particle**

Product data:

Product Type: AAV Particles
Product Name: Human FXC1 (TIMM10B) (NM_012192) AAV Particle
Tag: Myc-DDK
Symbol: FXC1
Synonyms: FXC1; Tim9b; TIM10B
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC203083 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGAGCGGCAGCAGCAGCAGCAACAGCAACTGCGAAACCTGCGTGACTTCCTGTTGGTCTACAATCGGA
 TGACAGAACTCTGCTTCAGCGCTGTGTGCCAGCTTGACCACCGAGCTCTGGACGCTGAGGAGGAGGC
 CTGTCTGCACAGCTGTGCTGGGAAGCTGATCCATTCCAACACCGCCTCATGGCCGCTTACGTGCAGCTC
 ATGCCTGCCCTGGTACAGCGCCGCATCGCAGACTACGAGGCTGCCTCGGCTGTGCCAAGCGTTGCTGCTG
 AACAGCCTGGGTCTCTCCATCAGGCAGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC203083 protein sequence
 Red=Cloning site Green=Tags(s)

MERQQQQQQLRNLDRFLVYNRMTELCFQRCVPSLHHRALDAEEEEACLHSCAGKLIHSNHRMLMAAYVQL
 MPALVQRRIADYEAASAVPSVAAEQPGVSPSGS

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_012192
ORF Size: 309 bp



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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_012192.2](#)

RefSeq Size: 2861 bp

RefSeq ORF: 312 bp

Locus ID: 26515

UniProt ID: [Q9Y5J6](#)

Cytogenetics: 11p15.4

MW: 11.6 kDa