

## Product datasheet for **RC227005A1V**

### Human IQCF6 (NM\_001143833) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human IQCF6 (NM\_001143833) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** IQCF6  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC227005 representing NM\_001143833  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGGTGCGCCGGACGTTACTGCAGGCAGCACTCAGAGCCTGGGTATCCAGTGCTGGTGGAGGTCAATGC  
AGGCCAAGATGTTGGAGCAAAGACGGCGCCTGGCACTAAGACTCTATACCTGCCAGGAGTGGGCGGTGGT  
GAAGGTGCAGGCACAGGTTTCAATGTGGCAGGCCCGCAGGCGGTTCTCCAGGCAGCCAAGCGGCTGC  
ATCATCCAGTCTCACTGGCGCTGGCATGCCAGCCAACCCGAGGCCTGATCCGGGGCCACTATGAGGTCA  
GAGCCAGCCGGCTGGAGCTTGACATCGAAATCCTCATGACC

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC227005 representing NM\_001143833  
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MVRRTLLQAALRAWVIQCWWRSMQAKMLEQRRRLALRLYTCQEWAVVKVQAQVRMWQARRRFLQARQAAC  
IIQSHWRWHASQTRGLIRGHYEVSRLELDIEILMT

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Human  
**Serotype:** AAV-2  
**ACCN:** NM\_001143833  
**ORF Size:** 321 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\\_001143833.1](#)

**RefSeq ORF:** 324 bp

**Locus ID:** 440956

**UniProt ID:** [A8MYZ5](#)

**Cytogenetics:** 3p21.2

**MW:** 12.9 kDa