

Product datasheet for **RC221175A1V**

Human **DEFB106B (NM_001040704) AAV Particle**

Product data:

Product Type: AAV Particles
Product Name: Human DEFB106B (NM_001040704) AAV Particle
Tag: Myc-DDK
Symbol: DEFB106B
Synonyms: BD-6; DEFB-6
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC221175 representing NM_001040704
Red=Cloning site **Blue**=ORF **Green**=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGAGGACTTTCTCTTTCTTTGCCGTGCTCTTCTTTCTGACCCAGCCAAGAATGCATTTTTTGATG
AGAAATGCAACAACTTAAAGGGACATGCAAGAACAATTGCGGGAAAAATGAAGAATTATTGCTCTCTG
CCAGAAGTCTCTGAAATGCTGTCGGACCATCCAGCCATGTGGGAGCATTATAGAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC221175 representing NM_001040704
Red=Cloning site **Green**=Tags(s)

MRTFLFLFAVLFFLTPAKNAFFDEKCNKLGKTCKNCGKNEELIALCQKSLKCCRTIQPCGSIID

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001040704
ORF Size: 195 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_001040704.1](#), [NP_001035794.1](#)

RefSeq Size: 303 bp

RefSeq ORF: 198 bp

Locus ID: 503841

UniProt ID: [Q8N104](#)

Cytogenetics: 8p23.1

MW: 7.4 kDa