

Product datasheet for **RC224423A1V**

Human DEFB135 (NM_001033017) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human DEFB135 (NM_001033017) AAV Particle
Tag: Myc-DDK
Symbol: DEFB135
Synonyms: DEFB136
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC224423 representing NM_001033017
Red=Cloning site **Blue**=ORF **Green**=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCCACAAGGAGCGTCCTCTTGGCCCTCGTGGTCCTTAACTTACTCTTCTATGTTCCACCAGGTAGAA
GTGGACCCAATGTCTACATACAAAAATCTTTGCTTCATGTTGGCGACTGCAAGGTACTTGCCGGCCAAA
ATGTCTAAAAACGAACAATATCGTATTTGTGTGATACTATACATTTGTGCTGTGTAACCCAAAATAT
TTACCTATACTGACTGGGAAA

ACGCGTACGCGCGCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC224423 representing NM_001033017
Red=Cloning site **Green**=Tags(s)

MATRSVLLALVVLNLLFYVPPGRSGPNVYIQKIFASCWRLQGTCPKCLKNEQYRILCDTIHLCCVNPKY
LPILTGK

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_001033017
ORF Size: 231 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_001033017.2 , NP_001028189.2
RefSeq Size:	234 bp
RefSeq ORF:	234 bp
Locus ID:	613209
UniProt ID:	Q30KP9
Cytogenetics:	8p23.1
MW:	8.6 kDa