

Product datasheet for **RC216712A1V**

Human beta Defensin 3 (DEFB103A) (NM_001081551) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human beta Defensin 3 (DEFB103A) (NM_001081551) AAV Particle
Tag:	Myc-DDK
Symbol:	beta Defensin 3
Synonyms:	BD-3; DEFB-3; DEFB3; DEFB103; HBD3; HBP-3; HBP3
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC216712 representing NM_001081551 Red=Cloning site Blue=ORF Green=Tags(s) TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC GCC CGATCGCC ATGAGGATCCATTATCTTCTGTTTGCTTTGCTCTTCTGTTTTTGGTGCCTGTTCCAGGTCATGGAGGAA TCATAAACACATTACAGAAATATTATTGCAGAGTCAGAGGCCGGTGTGCTGTGCTCAGCTGCCTTCC AAAGGAGGAACAGATCGGCAAGTGTCTGACGCGTGGCCGAAAATGCTGCCAAGAAAGAAA AG CGGACCG ACGCGTACGCGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC TGGATTACAAGGATGACGACGATAAGGTTAA
Protein Sequence:	>RC216712 representing NM_001081551 Red=Cloning site Green=Tags(s) MRIHYLLFALLFLFLVPVPGHGGIINTLQKYCYRVRGGRCVLSCLPKEEQIGKCSTRGRKCCRKK SGP TRRRRLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001081551
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_001081551.2](#)

RefSeq Size: 437 bp

RefSeq ORF: 204 bp

Locus ID: 414325

UniProt ID: [P81534](#)

Cytogenetics: 8p23.1

MW: 7.7 kDa