

## Product datasheet for **RC223222A1V**

### Human beta Defensin 3 (DEFB103B) (NM\_018661) AAV Particle

#### Product data:

Product Type:	AAV Particles
Product Name:	Human beta Defensin 3 (DEFB103B) (NM_018661) AAV Particle
Tag:	Myc-DDK
Symbol:	beta Defensin 3
Synonyms:	BD-3; DEFB-3; DEFB3; DEFB103; HBD-3; HBD3; HBP-3; HBP3
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC223222 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)  TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC <b>CGGATCGCC</b>  ATGAGGATCCATTATCTTCTGTTTGCTTTGCTCTTCTGTTTTTGGTGCCTGTTCCAGGTTCATGGAGGAA TCATAAACACATTACAGAAATATTATTGCAGAGTCAGAGGCCGGTGTGCTGTGCTCAGCTGCCTTCC AAAGGAGGAACAGATCGGCAAGTGCTCGACGCGTGGCCGAAAATGCTGCCAAGAAGAAA  AG <b>CGGACCG</b> ACGCGTACGCGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC TGGATTACAAGGATGACGACGATAAGGTTTAA
Protein Sequence:	>RC223222 protein sequence Red=Cloning site Green=Tags(s)  MRIHYLLFALLFLFLVPVPGHGGIINTLQKYCYRVRGGRCAVLSCLPKEEQIGKCSTRGRKCCRKK  <b>SGP</b> TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_018661
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\\_018661.2](#)

**RefSeq Size:** 518 bp

**RefSeq ORF:** 204 bp

**Locus ID:** 55894

**UniProt ID:** [P81534](#)

**Cytogenetics:** 8p23.1

**MW:** 7.7 kDa