

## Product datasheet for **RC209352A1V**

### Human Dermcidin (DCD) (NM\_053283) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human Dermcidin (DCD) (NM\_053283) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Dermcidin  
**Synonyms:** AIDD; DCD-1; DSEP; HCAP; PIF  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC209352 ORF sequence  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

ATGAGGTTTCATGACTCTCCTCTTCTGACAGCTCTGGCAGGAGCCCTGGTCTGTGCCTATGATCCAGAGG  
CCGCCTCTGCCCCAGGATCGGGGAACCCCTTGCCATGAAGCATCAGCAGCTCAAAGGAAAATGCAGGTGA  
AGACCCAGGGTTAGCCAGACAGGCACCAAGCCAAGGAAGCAGAGATCCAGCCTTCTGGAAAAAGGCCTA  
GACGGAGCAAAAAAGCTGTGGGGGACTCGGAAAAGTAGGAAAAGATGCAGTCGAAGATCTAGAAAAGCC  
TGGGTAAGGAGCCGTCATGACGTTAAAGACGTCCTTGACTCAGTACTA

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC209352 protein sequence  
Red=Cloning site Green=Tags(s)

MRFMTLLFLTALAGALVCAYPDPEAASAPGSGNPCHEASAAQKENAGEDPGLARQAPKPRKQRSSLLEKGL  
DGAKKAVGGLGKLGKDAVEDLESVKGAVHDVKDVLDSVL

**TR**TRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Human  
**Serotype:** AAV-2  
**ACCN:** NM\_053283  
**ORF Size:** 330 bp



[View online »](#)

|                      |   |
|----------------------|---|
| <b>Buffer:</b>       | PBS with 0.001% Pluronic F68  |
| <b>Stability:</b>    | 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. |
| <b>RefSeq:</b>       | <u>NM_053283.1</u>  |
| <b>RefSeq Size:</b>  | 645 bp  |
| <b>RefSeq ORF:</b>   | 333 bp  |
| <b>Locus ID:</b>     | 117159  |
| <b>UniProt ID:</b>   | <u>P81605</u>   |
| <b>Cytogenetics:</b> | 12q13.2   |
| <b>MW:</b>           | 11.3 kDa  |