

## Product datasheet for **RC207198A1V**

### Human YY1 (NM\_003403) AAV Particle

#### Product data:

Product Type:	AAV Particles
Product Name:	Human YY1 (NM_003403) AAV Particle
Tag:	Myc-DDK
Symbol:	YY1
Synonyms:	DELTA; GADEVS; INO80S; NF-E1; UCRBP; YIN-YANG-1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC207198 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC**CGGATCGCC**

ATGGCCTCGGGCGACACCCTCTACATCGCCACGGACGGCTCGGAGATGCCGGCCGAGATCGTGGAGCTGCACGAGATCGAGGTGGAGACCATCCCGTGGAGACCATCGAGACCACAGTGGTGGGCGAGGAGGAGGAGGAGGAGGACGACGACGACGACGAGGACGGCGGGTGGCGACCACGGCGGGGGCGGCCACGGGCACGCCGCCACACCACCACCACATCACCACCACCACCACCCGCCATGATCGCTCTGCAGCCGCTGGTCACCGACGACCACGACCCAGGTGCACCACCACGAGGATCCTGGTGCAGACGCGGAGGAGTGGTGGCGGGCAGCATCGGACGGGCTGCGCGCCGAGGACGGCTTCGAGGATCAGATTCTCATCCCGGTGCCCGCGCCGGCCGGC GGCGACGACGACTACATTGAACAAACGCTGGTACCCTGGCGGGCCGGCAAGAGCGGCGGGCGGGCTCGTCGTCGTCGGGAGGCGGCCGCTCAAGAAGGGCGGGCAAGAAGAGCGGCAAGAAGATTACCTCAGCGGCGGGCGCGCGGGCGGGCGGGCGCCGACCCGGGCAACAAGAAGTGGGAGCAGAAGCAGGTGCAGATCAAGACCCTGGAGGGGAGTTCGCTCACCATGTGGTCTCAGATGAAAAAAGATATTGACCATGAGACAGTGGTTGAAGAACAGATCATTGGAGAGAACTCACCTCCTGATTATTCAGAATATATGACAGGAAAGAACTTCCTCCTGGAGGAATACCTGGCATTGACCTCTCAGATCCCAAACAAGTGGCAGAATTTGCTAGAATGAAGCCAAGAAAAATTAAGAAGATGATGCTCCAAGAACAATAGCTTGCCCTCATAAAGGCTGCAAAAGATGTTACGGGATAAATCGCCATGAGAAAACATCTGCACACCCACGGTCCAGAGTCCACGCTCTGTGAGAATGTGGCAAAGCTTTTGTGGAGTTCAAAACAAAACGACACCAACTGGTTCATACTGGAGAGAAGCCCTTTCAGTGCAGTTCGAAGGCTGTGGGAAACGCTTTTCACTGGACTTCAATTTGCGCACACATGTGCGAATCCATACCGGAGACAGGCCCTATGTGTCCCTTCGATGGTGTAAATAAGAAGTTTGCTCAGTCACTAACCTGAAATCTCACATCTAACACATGCTAAGGCCAAAAACAACCAG

**ACGCGT**ACGCGGCCGCTCGAGCAGAAAACATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATTACAAGGATGACGACGATAAGGTTTAA



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**Protein Sequence:** >RC207198 protein sequence  
 Red=Cloning site Green=Tags(s)

MASGDTLYIATDGSEMPAEIVELHEIEVETIPVETIETTIVVGEEDDDDEDGGGGDHGGGGHGHAGH  
 HHHHHHHHHPPMIALQPLVTDPTQVHHHQEVILVQTREEVGGDDSDGLRAEDGFEDQILIPVPAPAG  
 GDDDYIEQTLVTVAAAGKSGGGSSSSGGGRVKKGGGKSGKKS YLGGAGAAGGGGADPGNKKWEQKQV  
 QIKTLEGEFSVTMWSSDEKKDIDHETVVEEQIIGENSPDYSEYMTGKKLPPGGIPGIDLSDPKQLAEFA  
 RMKPRKIKEDDAPRTIACPHKGC TKMFRDNSAMRKHLHTHGPRVHVCAECGKAFVSSKLRHQLVHTGE  
 KPFQCTFE GCGKRFSLDFNLRTHVRIHTGDRPYVCPFDGCNKKFAQSTNLKSHILTHAKAKNNQ

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Human

**Serotype:** AAV-2

**ACCN:** NM\_003403

**ORF Size:** 1242 bp

**Buffer:** PBS with 0.001% Pluronic F68

**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\\_003403.3](#)

**RefSeq Size:** 3159 bp

**RefSeq ORF:** 1245 bp

**Locus ID:** 7528

**UniProt ID:** [P25490](#)

**Cytogenetics:** 14q32.2

**MW:** 44.7 kDa