

## Product datasheet for **RC229091A1V**

### Human PATE3 (NM\_001129883) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human PATE3 (NM\_001129883) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** PATE3  
**Synonyms:** HEL-127; PATE-DJ  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC229091 representing NM\_001129883  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

ATGAACAAACACTTCTTGTTCCTCTTCCTCCTTTACTGCCTCATTGTGGCAGTGACATCACTTCAGTGCA  
TAACATGCCACCTTCGCACACGGACAGACCGCTGTAGAAGAGGCTTTGGTGTCTGTACTGCTCAGAAGGG  
CGAGGCATGCATGCTCTTAAGGATTTACCAGCGCAATACTCTCCAGATATCATAATGGTGTGTGAGAAA  
TTCTGCAGAGACATGACATTTGATCTCAGGAATCGGACTTATGTTTCATACATGCTGCAACTACAATTACT  
GTAACTTTAAACTC

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC229091 representing NM\_001129883  
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MNKHFLFLFLLYCLIVAVTSLQCITCHLRTRTRDRCRRGFVCTAQKGEACMLLRIRYQNTLQISYMVCQK  
FCRDMTFDLNRRTYVHTCCNYNCNFKL

**TR**TRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Human  
**Serotype:** AAV-2  
**ACCN:** NM\_001129883  
**ORF Size:** 294 bp



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<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>	<a href="#">NM_001129883.3</a>
<b>RefSeq ORF:</b>	297 bp
<b>Locus ID:</b>	100169851
<b>UniProt ID:</b>	<a href="#">B3GLJ2</a>
<b>Cytogenetics:</b>	11q24.2
<b>MW:</b>	11.6 kDa