

## Product datasheet for **RC205199A1V**

### Human PTS (NM\_000317) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human PTS (NM\_000317) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** PTS  
**Synonyms:** PTPS  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC205199 ORF sequence  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCGGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

ATGAGCACGGAAGGTGGTGGCCGTCGCTGCCAGGCACAAGTGTCCCGCCGCATCTCCTTCAGCGCGAGCC  
ACCGATTGTACAGTAAATTTCTAAGTGATGAAGAAAACCTGAACTGTTGGGAAATGCAACAATCCAAA  
TGGCCATGGGCACAATTATAAAGTTGTGGTGACAGTACATGGAGAGATTGACCCTGTACGGGAATGGTT  
ATGAATCTGGCTGATCTCAAAAAATATATGGAGGAGGCGATTATGCAGCCCTTGATCATAAGAATCTGG  
ATATGGATGTGCCATACTTTGCAGATGTTGTGAGCAGACTGAAAATGTAGCTGTTTATATGTGGGACAA  
CCTCCAGAAAGTTCTTCTGTAGGAGTCTTTATAAAGTAAAAGTATACGAAACTGACAATAATATTGTG  
GTTTATAAAGGAGAA

**ACGCGT**ACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC205199 protein sequence  
Red=Cloning site Green=Tags(s)

MSTEGGRRCQAQVSRRI SF SASHRLYSKFLSDEENLKLFGKCNPNNGHGHNYKVVVTVHGEIDPATGMV  
MNLADLKKYMEEAIMQPLDHKNLMDVPYFADVSTTENVAVYMWDLQKVLVPGVLVYKVKVYETDNNIV  
VYKGE

**TR**TRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Human  
**Serotype:** AAV-2



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ACCN:	NM_000317
ORF Size:	435 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:	<u>NM_000317.1</u>
RefSeq Size:	948 bp
RefSeq ORF:	438 bp
Locus ID:	5805
UniProt ID:	<u>Q03393</u>
Cytogenetics:	11q23.1
MW:	16.4 kDa