

Product datasheet for **RC227286A1V**

Human PPT1 (NM_001142604) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: PPT1

Synonyms: CLNI; INCL; PPT

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC227286 representing NM_001142604
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCGTCGCCCGGCTGCCTGTGGCTCTTGGCTGTGGCTCTCTGCCATGGACCTGCGCTTCTCGGGCGC
TGCAGCATCTGGACCCGCCGCGCTGCCGTTGGTGATCTGGCATGGGATGGGTGTTTTGGACTCCC
TCGATGCCAGGAGAGAGCTCTCACATCTGTGACTTCATCCGAAAAACACTGAATGCTGGGGCGTACTCC
AAAGTTGTTCAAGAACGCTCGTGCAAGCCGAATACTGGCATGACCCATAAAGGAGGATGTGTATCGCA
ACCACAGCATCTTCTTGGCAGATATAAATCAGGAGCGGGGTATCAATGAGTCTACAAGAAAAACCTGAT
GGCCCTGAAGAAGTTTGTGATGGTGAATTCCTCAATGATTCCATTGTGGACCTGTAGATTCGGAGTGG
TTTGGATTTTACAGAAGTGGCCAAGCCAAGGAAACCATTCCCTTACAGGAGACCTCCCTGTACACACAGG
ACCGCTGGGGCTAAAGGAAATGGACAATGCAGGACAGCTAGTGTCTGGCTACAGAAGGGGACCATCT
TCAGTTGTCTGAAGAATGGTTTTATGCCACATCATACCATTCCTTGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC227286 representing NM_001142604
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MASPGCLWLLAVALLPWTCASRALQHLDPAPLPLVIWHGMGVFGLPRCPGESSHICDFIRKTLNAGAYS
KVVQERLVQAEYWHDPKEDVYRNHSIFLADINQERGINESYKKNLMALKKFVMVKFLNDSIVDPVSEW
FGFYRSGQAKETIPLQETSLYTQDRLGLKEMDNAGQLVFLATEGDHLQLSEEFYAHIIIPFLG

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



Serotype:	AAV-2
ACCN:	NM_001142604
ORF Size:	609 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_001142604.1
RefSeq ORF:	612 bp
Locus ID:	5538
UniProt ID:	P50897
Cytogenetics:	1p34.2
MW:	23.09 kDa