

Product datasheet for **RC204976A1V**

Human Prealbumin (TTR) (NM_000371) AAV Particle

Product data:

Product Type: AAV Particles

Product Name: Human Prealbumin (TTR) (NM_000371) AAV Particle

Tag: Myc-DDK

Symbol: Prealbumin

Synonyms: ATTR; CTS; CTS1; HEL111; HsT2651; PALB; TBPA; TTN

Mammalian Cell Selection: None

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

ORF Nucleotide Sequence: >RC204976 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCTTCTCATCGTCTGCTCCTCTGCCTTGCTGGACTGGTATTTGTGTCTGAGGCTGGCCCTACGG
GCACCGGTGAATCCAAGTGTCTCTGATGGTCAAAGTTCTAGATGCTGTCCGAGGCAGTCCTGCCATCAA
TGTGGCCGTGCATGTGTTTCAGAAAGGCTGCTGATGACACCTGGGAGCCATTTCCTCTGGGAAAACCACT
GAGTCTGGAGAGCTGCATGGGCTCACAACCTGAGGAGGAATTTGTAGAAGGGATATACAAAGTGGAATAG
ACACCAATCTTACTGGAAGGCACTTGGCATCTCCCCATTCCATGAGCATGCAGAGGTGGTATTACAGC
CAACGACTCCGGCCCCCGCCGCTACACCATTGCCGCCCTGCTGAGCCCCCTACTCTATTCCACCACGGCT
GTCGTCACCAATCCCAAGGAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC204976 protein sequence
Red=Cloning site Green=Tags(s)

MASHRLLLLCLAGLVFVSEAGPTGTGESKPLMKVLDVVRGSPAINVAVHVFRKAADDTWEPFASGKTS
ESGELHGLTTEEEFVEGIYKVEIDTKSYWKALGISPFHEHAEVVFTANDSGPRRYTIAALLSPYSYSTTA
VVTNPKE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2



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ACCN:	NM_000371
ORF Size:	441 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_000371.1</u>
RefSeq Size:	938 bp
RefSeq ORF:	444 bp
Locus ID:	7276
UniProt ID:	<u>P02766</u>
Cytogenetics:	18q12.1
MW:	15.9 kDa