

Product datasheet for **RC204012A1V**

Human PERP (NM_022121) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human PERP (NM_022121) AAV Particle
Tag: Myc-DDK
Symbol: PERP
Synonyms: dj496H19.1; KCP1; KRTCAP1; PIGPC1; THW
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC204012 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGATCCGCTGCGGCCTGGCCTGCGAGCGCTGCCGCTGGATCCTGCCCTGCTCCTACTCAGCGCCATCG
CCTTCGACATCATCGCGCTGGCCGGCCGCGGCTGGTTGCAGTCTAGCGACCACGGCCAGACGTCTCTCGCT
GTGGTGGAAATGCTCCCAAGAGGGCGCGGCAGCGGTCTACGAGGAGGGCTGTGAGAGCCTCATGGAG
TACGCGTGGGGTAGAGCAGCGGCTGCCATGCTCTTCTGTGGCTTCATCATCCTGGTGATCTGTTTCATCC
TCTCCTTCTTCGCCCTCTGTGGACCCAGATGCTTGTCTTCTGAGAGTGATTGGAGGTCTCCTTGCCCTT
GGCTGCTGTGTTCCAGATCATCTCCCTGGTAATTTACCCCGTGAAGTACACCCAGACCTTCACCCCTTCAT
GCCAACCTGCTGTCACTTACATCTATAACTGGGCCTACGGCTTTGGTGGGCAGCCACGATTATCCTGA
TTGGCTGTGCCTTCTTCTTCTGCTGCCTCCCAACTACGAAGATGACCTTCTGGGCAATGCCAAGCCAG
GTACTTCTACACATCTGCC

AG**CGGACCG**ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC204012 protein sequence
Red=Cloning site Green=Tags(s)

MIRCLACERCRWILPLLLLSAIAFDIILAGRWLQSSDHGQTSSLWWKCSQEGGSGSYEEGCQSLME
YAWGAAAAAMLCGFILVICFILSFFALCGPQMLVFLRVIGLLALAAVFQIISLVIYPVKYTQFTLH
ANPAVTIYNWAYGFGWAATIILIGCAFFCCLPNYEDDLLGNAKPRYFYTSA

SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



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Serotype:	AAV-2
ACCN:	NM_022121
ORF Size:	579 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_022121.2</u>
RefSeq Size:	4319 bp
RefSeq ORF:	582 bp
Locus ID:	64065
UniProt ID:	<u>Q96FX8</u>
Cytogenetics:	6q23.3
MW:	21.4 kDa