

Product datasheet for **RC200236A1V**

Human PXMP4 (NM_007238) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: PXMP4

Synonyms: PMP24

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC200236 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCAGCCCCGCCGACGCTAAGGGCTCTGCTCGTAGTCGTCACGCACTGCTGCGCAAGCGCCGCTACC
ACGCTGCGTTGGCCGTGCTTAAGGGCTTCCGGAACGGGGCTGTCTATGGAGCCAAAATCCGGGCCCTCA
CGCGCTGGTCATGACCTTTCTCTCCGGAATGGCAGCCTCCAGGAGAAGCTGTGGGCCATACTGCAGGCC
ACATATATCCACTCCTGGAACCTGGCAGCGTTTGTGTTACCTACAAGGGTCTCCGTGCCCTGCAGTCTCT
ACATAAAGCAAGACCTACCCAGCACACGCATTCTGGCGGCCTTCTCGGGGGTATCCTGGTGTGTTGG
AGAAAACAATAACATCAACAGCCAGATCAACATGTACCTGTTGTACGCGTCTGTTGCCCTGAGCCGC
CTGGCTGTAGAGAAGGGCTACATCCCTGAACCCAGGTGGGACCCGTTCCCGCTGCTCACTGCGGTGGTGT
GGGGGCTGGTGTGCTCTTTGAGTATCACCGATCCACCCTGCAGCCCTCGCTGCAGTCTCCATGAC
CTACCTCTATGAGGACAGCAATGTATGGCAGCATCTCAGACTTCCTCATCTATAACAAGAGCCGTCCT
TCCAAT

AGCGGACCGACGCGTACGCGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTAA

Protein Sequence: >RC200236 protein sequence
Red=Cloning site Green=Tags(s)

MAAPPQLRALLVVVNALLRKRRYHAALAVLKGFNRGAVYGAKIRAPHALVMTFLFRNGSLQEKWLAILQA
TYIHSWNLARFVFTYKGLRALQSYIQGKTYPAHAFLAFLGGILVFGENNNINSQINMYLLSRVLFALSR
LAVEKGYIPEPRWDPFLLTAVVWGLVLWLFYHRSTLQPSLQSSMTYLYEDSNVWHDISDFLIYNKSRP
SN

SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Human
Serotype:	AAV-2
ACCN:	NM_007238
ORF Size:	636 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_007238.4</u>
RefSeq Size:	5727 bp
RefSeq ORF:	639 bp
Locus ID:	11264
UniProt ID:	<u>Q9Y6I8</u>
Cytogenetics:	20q11.22
MW:	24.3 kDa