

Product datasheet for **RC225316A1V**

Human PPM1M (NM_001122870) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human PPM1M (NM_001122870) AAV Particle
Tag:	Myc-DDK
Symbol:	PPM1M
Synonyms:	PP2C-eta; PP2CE; PP2Ceta
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC225316 representing NM_001122870 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**GCGATCGCC**

ATGGGCGGCTGCACAGCCCTGGTGGCTGTGTCCCTGCAGGGAAGCTGTACATGGCCAATGCTGGGGATA
GCAGGGCCATCTTGGTGCAGAGAGATGAGATACGGCCACTGAGCTTCGAGTTCACCCAGAGACTGAGCG
GCAGCGGATCCAGCAGCTGGCCTTTGTCTATCCTGAGCTTCTGGCTGGTGAAGTTCACCCGACTGGAGTTC
CCTCGGCGGCTGAAGGGGGATGACTTGGGACAGAAGTTTTGTTCAAGGATCACCACATGAGTGGCTGGA
GCTACAAACGTGTGGAGAAATCGGATCTCAAGTACCCACTGATCCATGGACAGGTAGGCAGGCTCGGTT
ACTAGGAACACTGGCTGTCTCCCGGGGCTGGGAGACCATCAGCTCAGAGTCCTGGACACAAACATCCAG
CTCAAGCCCTTCTTGCTCTGTGCCACAGGTGACTGTGCTGGATGTGGACAGCTGGAGCTACAGGAGG
ATGATGTGGTTGTGATGGCAACTGATGGACTCTGGGATGTACTGTCCAACGAGCAGGTGGCATGGCTGGT
GCGGAGCTTCTCCCTGGGAACCAAGAGGACCCACACAGGTTCTCAAAGCTGGCCAGATGCTGATACAC
AGCACACAGGGAAGGAAGACAGTCTCACAGAGGAAGGCGAGGTGTCTACGATGACGTCTCTGTGTTTCG
TGATTCCCTTGACAGTCAGGGCCAAGAGAGCAGTGACCAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC225316 representing NM_001122870 Red=Cloning site Green=Tags(s) MGGCTALVAVSLQGKLYMANAGDSRAILVRRDEIRPLSFEFTPETERQRIQQLAFVYPELLAGEFTRLEF PRRLKGDDLGGKVLFRDHHMSGWSYKRVEKSDLKYPLIHGQGRQARLLGTLAVSRGLGDHQLRVLDTNIQ LKPFLLSVPQVTVLDDQLELQEDDVVVMATDGLWDVLSNEQVAVLVRSLPGNQEDPHRF SKLAQMLIH STQ GKEDSL TEEGQVSYDDVSVFVIPLHSQGQESSDH TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001122870
ORF Size:	741 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_001122870.1</u>
RefSeq ORF:	744 bp
Locus ID:	132160
UniProt ID:	<u>Q96MI6</u>
Cytogenetics:	3p21.2
MW:	27.7 kDa