

Product datasheet for **RC215376A1V**

Human PTPMT1 (NM_175732) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human PTPMT1 (NM_175732) AAV Particle
Tag: Myc-DDK
Symbol: PTPMT1
Synonyms: DUSP23; MOSP; PLIP; PNAS-129
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC215376 representing NM_175732
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCGGCCACCGCGCTGCTGGAGGCCGGCCTGGCGGGGTGCTCTTCTACCCGACGCTGCTCTACACC
TGTTCCGCGGGAAGGTGCCGGGTGCGGCGCACCGGGACTGGTACCACCGCATCGACCCACCGTGCTGCT
GGGCGCGCTGCCGTTGCGGAGCTTGACGCGCCAGCTGGTACAGGACGAGAAGTGGCGGGGTGATCACC
ATGAACGAGGAGTACGAGACGAGGTTCTGTGCAACTTTCACAGGAGTGAAGAGACTAGGAGTCGAGC
AGCTGCGGCTCAGCACAGTAGACATGACTGGGATCCCCACCTTGGACAACCTCCAGAAGGAGTCCAATT
TGCTCTCAAGTACCAAGTCGCTGGGCCAGTGTGTTTACGTGCATTGTAAGGCTGGGCGCTCCAGGAGTGCC
ACTATGGTGGCAGCATACCTGATTGAGGTGCACAAATGGAGTCCAGAGGAGGCTGTAAGAGCCATCGCCA
AGATCCGGTCATACATCCACATCAGGCCTGGCCAGCTGGATGTTCTTAAAGAGTCCACAAGCAGATTAC
TGCACGGGCAACAAAGGATGGGACTTTTGTCAATTTCAAAGACA

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC215376 representing NM_175732
Red=Cloning site Green=Tags(s)

MAATALLEAGLARVLFYPTLLYTLFRGKVPGRAHRDWYHRIDPTVLLGALPLRSLTRQLVQDENVRGVIT
MNEEYETRFLCNSSQEWKRLGVEQLRLSTVDMTGIPDLNLQKGVQFALKYQSLGQCQVYVHCKAGRSRSA
TMVAAYLIQVHKWSPEEAVRAIAKIRSYIHIRPGQLDVLKEFHQITARATKDGTFFVISK

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



[View online »](#)

Serotype:	AAV-2
ACCN:	NM_175732
ORF Size:	603 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_175732.1</u>
RefSeq Size:	859 bp
RefSeq ORF:	606 bp
Locus ID:	114971
UniProt ID:	<u>Q8WUK0</u>
Cytogenetics:	11p11.2
MW:	22.7 kDa