

Product datasheet for **MR216873A1V**

Mouse Ppm1j (NM_027982) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Ppm1j
Synonyms:	2310008J22Rik; PP2Czeta; Ppp2cz
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >MR216873 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGCTAAACCGGGTGCCTCAGCCGTGGCGCACCTGGTGAGCTCGGGTGGCACTTCTTCCCAGCGCTCCA
 AGTCCCCAGATCTGCCAACGCTACCTCAGCGCCTCCCGCCGCCAAGAAACACCTAAGAGTTCCCGGGA
 GAAGCCTGGGAACAGGTGCGCGCGCCCCAGAAGACCGCGGAGACTACTGTGAGCTTCTCTCGACCCACC
 TTTCTGCAGCTGAGCCCCGAGGGCTGCGGCGCGCCGACGACACGAGGCCGGGTGTGCAAAGCCCCC
 CAGACACCGCGCGCCCTGCCCTGGAGCACAGGCTATGCCGAGGTCAATGCTGGCAAGAGCAGGCA
 CAATGAGGATCAGGCTTGTCTGCGAGGTTGTGTATGTGGAAAGTCGGAGGAGCAGGAGCGTTACAGGGGTC
 TCCAGGAGCCTAGCCATAACCAGGGCTTCTGCTTTTACTACTGGGCTGTGTTGATGGGCACGCTGGTG
 GAGGAGCAGCTGAAATGGCCTCCCGCTCCTGCATCGCCACATCCGGGAACAGCTCAAGGATCTAGTAGA
 AATACTTAAGGATCCCTTGCCGCTCCCTCTGTCTCCATCCACTCTGGAACCCAGGAGCCCCCAGT
 CCTTCACAGTTGGTTAGCCCTCAATCCTGCTGGTCTCCACAGAAGGAAGTACCCATGACAGCCTGATAG
 TAGGAGCCATTGAGAATGCCTTCCATCTCATGGATGAGCAGATGGCTCGGGAGCGGCGTGGCCACCAAGT
 GGAAGGGGGCTGCTGTGCACTAGTGGTGTGTACCTGCTAGGCAAGATGTATGTGGCTAACGAGGTGAC
 AGCAGGGCCATCATTGTCCGAAATGGGAGATCATTCCGATGTCCCGGAGTTACACCAGAGACGGAGC
 GCCAGCGTCTTCAGCTGCTTGGCTTCTGAAACCAGAACTGCTGGGCACTGAGTTCACCCACCTTGAATT
 TCCCCGAAGAGTTCAGCCCAAGGAAGTGGGACAGGATGCTGTACAGGACCAGAATATGACTGGCTGG
 GCCTACAAAAGATTGAGGTGGAGGATCTCAGGTTTCTCTGGTCTGTGGGGAGGGCAAAAAGCCCCGGG
 TAATGGCTACCATTGGGGTGACACGGGGCTTGGGAGACCACAACCTTAAGGTCTGCAGCTCTACTCTGTC
 CATCAAGCCTTCTCTCTGCTTCTCTGAAGTACGAGTGTATGATCTGACGAGTATGAGCACTGTCCA
 GATGATGTGCTGGTCTGGGAACAGATGGCTTGTGGGATGTGACCAATGACTCTGAGGTAGCTGCCACTG
 TGGACAGGGTGTGTCATCCTATGAGCCCAATGATCCAGCAGGTATACAGCTCTGGCCCAAGCTCTGGT
 CCTGGGGGCCCGGGAATCCCCGGGACCGTGGCTGGCGTCTCCCAACAACAAGCTGGGTTCGGGGAT
 GACATCTCGGTCTTCGTATCCCCCTGGGCGGCCAGGCAGCACTTACTCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR216873 protein sequence
 Red=Cloning site Green=Tags(s)

MLNVRVSAVAHLVSSGGTSSQRSKSPDLPNATSAPPAQETPKSSREKPGNQVGAPQKTAETTVSFSRPT
 FLQLSPGGLRRADHDAGRAVQSPDPTGRRLPWSTGYAEVINAGKSRHNEDQACCEVVYVESRRRSVTVGV
 SREPSHNQGFIFYWGLFDGHAGGGAEMASRLLHHRHIREQLKDLVEILKDPLPPPLCLPSTPGTPGAPS
 PSQLVSPQSCWSPQKEVTHDSLIVGAIENAFHLMDEQMARERRGHQVEGGCCALVVL YLLGKMYVANAGD
 SRAIIVRNGEIIIPMSREFTPETERQLQLLGLKPELLGSEFTHLEFPRRVQPKELGQRMILYRDQNMGTW
 AYKKIEVEDLRFPLVCGEGKKARVMATIGVTRGLGDHNLKVCSSTLSIKPFLSCFPEVRVYDLTQYEHCP
 DDVLVLGTDGLWDVTNDSEVAATVDRVLSSEYEPNDPSRYTALAQALVLGARGIPRDRGWRLPNNKLGSGD
 DISVFIPLGGPGSSYS

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2

ACCN: NM_027982

ORF Size: 1521 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:	NM_027982.2 , NP_082258.2
RefSeq Size:	1733 bp
RefSeq ORF:	1524 bp
Locus ID:	71887
UniProt ID:	Q149T7
Cytogenetics:	3 F2.2
MW:	55.5 kDa