

Product datasheet for **RC217953A1V**

Human PML Protein (PML) (NM_033240) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human PML Protein (PML) (NM_033240) AAV Particle
Tag:	Myc-DDK
Symbol:	PML
Synonyms:	MYL; PP8675; RNF71; TRIM19
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

ORF Nucleotide Sequence:

>RC217953 representing NM_033240
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGCATCGCC

ATGAGAGCTGCACCCGCCGATCTCCGAGGCCAGCAGGACCCGCCGCCAGGAGCCACCATGC
 CTCCCCCGAGACCCCTCTGAAGGCCGCCAGCCAGCCAGCCAGCCCTACAGAGCGAGCCCGC
 TTCGAGGAGGAGTTCAGTTTCTGCGTGCCAGCAATGCCAGGCGGAAGCAAGTGCCGAAGTGCTG
 CCTGTCTGCACACGCTGTGCTCAGGATGCCTGGAGGCGTCGGCATGCAGTGCCCCATCTGCCAGGCGC
 CCTGGCCCTAGGTGCAGACACCCGCCCTGGATAACGTCTTTTTCGAGAGTCTGCAGCGGCGCTGTC
 GGTGTACCGGCAGATTGTGGATGCGCAGGCTGTGTGACCCGCTGCAAAGAGTCGGCCGACTTCTGGTGC
 TTTGAGTGCAGAGCTCCTCTGCGCAAGTGCTTCGAGGCACACCAAGTGGTTCCTCAAGCAGAGGCC
 GGCCCTAGCAGAGCTGCGCAACCAAGTCGGTGGTGGTCTGACGCGCACCCGCAAGACCAACAACAT
 CTTCTGCTCAACCCCAACACCGCACCCCTACGCTGACCAGCATCTACTGCCGAGGATGTTCAAGCCG
 CTGTGCTGCTCGTGCCTGCTCCTTGACAGCAGCCACAGTGAGCTCAAGTGCAGCATCAGCGCAGAGATCC
 AGCAGCGACAGGAGGAGCTGGACGCCATGACGCAGGCGCTGCAGGAGCAGGATAGTGCCTTTGGCGCGGT
 TCACGCGCAGATGCACGCGGCCGTGGCCAGCTGGGCCGCGCGCTGCCGAGACCGAGGAGCTGATCCGC
 GAGCGCGTGGCCAGGTGGTAGCTCACGTGCGGCTCAGGAGCGCGAGCTGCTGGAGGCTGTGGACGCGC
 GGTACGAGCGGACTACGAGGAGATGGCAGTCGGCTGGGCCGCTGGATGCTGTGCTGCAGCGCATCCG
 CACGGGACGCGCTGGTGCAGAGGATGAAGTGCTACGCTCGGACCAGGAGGTGCTGGACATGCACGGT
 TTCTGCGCCAGGCGCTCTGCCGCTGCGCCAGGAGGACCCAGAGCCTGCAAGCTGCCGTGCGCACCG
 ATGGCTTCGACGAGTTCAAGTGCCTGCAGGACCTCAGCTCTTGATCAGCCAGGGGAAAGATGCAGC
 TGTATCCAAGAAAGCCAGCCAGAGGCTGCCAGCACTCCAGGACCCATTGACGTTGACCTGGATGTC
 TCCAATACAACGACAGCCAGAGAGGAAGTGACGCCAGACCCAGTGGCCAGGAAGGTATCAAGATGG
 AGTCTGAGGAGGGGAAGGAGGCAAGGTTGGCTCGGAGCTCCCGGAGCAGCCAGGCCAGCACCTCCAA
 GGCAGTCTCACCACCCACCTGGATGGACCGCTAGCCCGAGGAGCCCGCTCATAGGAAGTGAGGTCTTC
 CTGCCCCAAGCAACACGTCGGCAGTGGCGCCGGGGAGGAGGAGAACGCGTTGTTGGTATCAGCAGCT
 CGGAAGACTCAGATGCCGAAACTCGGTGAGTGGCCAGAAAGTTCAGCCAGGACTCTGCTCCCCCA
 TTTAGGTCCCAGGGGACAGCCACAGCAGGTGACTCTCAGACTTGCCTTGCCTGGGGAATTTCCA
 GTGAGGCAT

AGCGGACCGACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
 TGGATTACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>RC217953 representing NM_033240
 Red=Cloning site Green=Tags(s)

MEPAPARSPRQQDPARPQEPTMPPPETPSEGRQSPSPSPSPTERAPASEEEFQFLRCQQCQAEAKCPKLL
 PCLHTLCSGCLEASGMQCPICQAPWPLGADTPALDNVFFESLQRRLSVYRQIVDAQAVCTRCKESADFWC
 FECEQLLCAKCFEAHQWFLKHEARPLAELRNQSVREFLDGTRKTNNIFCSNPNHRTPTLSIYCRGCSKP
 LCCSCALLDSSHSELKCDISAEIQQRQEELDAMTQALQEQDSAFGAVHAQMHAAVGQLGRARAETEELIR
 ERVRQVVAHVRAQERELLEAVDARYQRDYEMASRLGRLDVLRIRTSALVQRMKCYASDQEVLDHMG
 FLRQALCRLRQEEPQSLQAAVRTDGFDEFKVRQLDSSCITQKDAAVSKKASPEAASTPRDPIVDLDV
 SNTTTAQKRKCSQTQCPKVIKMESEEGKEARLARSSPEQPRPSTSKAVSPPHLDGPPSPRSPVIGSEVF
 LPNSNHVASGAGEAEERVVVISSESDAENSVSQPEVQPRTPASPHFRSQGAQPQQVTLRLALRLGNFP
 VRH

SGPTRRRLEQKLISEEDLAANDILDYKDDDDKV

Species:

Human

Serotype:

AAV-2

ACCN:	NM_033240
ORF Size:	1689 bp
Buffer:	PBS with 0.001% Pluronic F7778
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_033240.2</u>
RefSeq Size:	3751 bp
RefSeq ORF:	1836 bp
Locus ID:	5371
UniProt ID:	<u>P29590</u>
Cytogenetics:	15q24.1
MW:	67.3 kDa