

Product datasheet for **RC218235A1V**

Human PRY (NM_004676) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: PRY

Synonyms: PRY1; PTPN13LY

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC218235 representing NM_004676
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGGAGCCACTGGGCTTGGCTTTCTACTTCTGGAGACAAGACAATTTGAATGGCACTGACTGCCAGG
GATGCAATATTTTATACTTCTGAGACTACGGGAGCATGTGTTCTGAACCTTCTTGAACAGAGGTCT
TGAGGCCAGAAGGAAGAAGGATCTTAAAGACTCATTTCTCTGGAGATATGGGAAGGTTGGCTGTATCTCA
CTTCCACTTCGTGAGATGACCGCTGGATTAACCCACCCCAAATTTCAAGGCTACCAACC
AGAGGGTGACGGAGCTGATGCACTGAGCCTGCAACCAACTCTCTGAGAAGCAGGTTATCTTCACAGTG
CCTCGACAGAGCTTCTTCTCAGGACACTCGAGAGAGCCGTGGTTTCAGGGCACTTGGGACATCTGT
GGCCACGTTTCATGAAGAAGAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC218235 representing NM_004676
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MGATGLGFLLSWRQDNLNGTDCQGCNIFYSETTGSMCSELSLNRGLEARRKKDLKDSFLWRYGKVGCS
LPLREMTAWINPPQISEIFQGYHQRVHGADALSLQTNLSRLSSQCLGQSFLRLTLERGRGFRALGDIC
GHVHEED

TRTRPLE**QKLI**SEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2



ACCN:	NM_004676
ORF Size:	441 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_004676.2</u> , <u>NP_004667.2</u>
RefSeq Size:	1238 bp
RefSeq ORF:	444 bp
Locus ID:	9081
UniProt ID:	<u>O14603</u>
Cytogenetics:	Yq11.223
MW:	16.3 kDa