

Product datasheet for **MR204385A1V**

Mouse Pycr1 (NM_144795) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Pycr1 (NM_144795) AAV Particle
Tag:	Myc-DDK
Symbol:	Pycr1
Synonyms:	P5CR 1; P5CR1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR204385 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGAGCGTAGGCTTCATCGGGGCAGGGCAGCTAGCCTTTGCTCTAGCCAAGGGCTTCACAGCTGCAGGTG
TTCTGGCTGCACACAAGATAATGGCCAGCTCCCAGACATGGACCAAGCTACGGTCTCGGCCCTCCGGAA
GATAGGGGTGAACCTGACACCCACAACAAGAGACTGTGCGCCACAGTGATGTGCTCTCCTGGCTGTG
AAGCCACACATCATCCCCTTCATCCTGGATGAAATTGGGGCGAACATTGAGGACAGGCACATTGTGGTGT
CTTGTGCGGCAGGGTCAACATCAACTCCATCGAAAAGAAGCTGACAGCGTTCCAACCTGCCCCAAAGT
CATCCGATGTATGACTAACACCCCGTGTGGTACGGGAGGGGGTCACTGTGTATGCCACAGGTACTION
GCTCAGGTGGAAGATGGCAGGCTTGTGGAGCAGCTCATGGCAGCGTGGGCTTCTGCACAGAGGTGGAGG
AAGATCTGATCGATGCTGTACAGGGCTCAGTGGCAGCGGCCCTGCCTATGCTTTACAGCCCTGGATGC
TCTGGCTGACGGTGGTGTGAAAATGGGGCTTCCAGACGCCTGGCAGTCCGCCTCGGGGCCAGGCCCTC
CTGGGGGCAGCCAAGATGCTACTAGACTCAGAACAGCATCCCAGCCAGCTCAAGGATAATGTCTGCTCTC
CGGGTGGGGCCACCATCCATGCCTTGCATGTGCTGGAGAGCGGGGCTTTCGCTCCTTGCTTATCAACGC
TGTGGAAGCCTCCTGCATCCGTACACGGGAGCTGCAGACCATGGCTGACCAGGAGACCATCTCTCCTGCT
GCCATAAAGAAGACTGTACTGGATAAGGTGAAGCTGGACTCCTCTGCTGGGGCTCTCTGTCTTCTGACC
ATGTCAAGCCACTGCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>MR204385 protein sequence Red=Cloning site Green=Tags(s) MSVGFIGAGQLAFALAKGFTAAGVLAHKIMASSPDMQATVSALRKIGVNLTPHNKETVRHSDVFLAV KPHIIPFILDEIGANIEDRHIVVSCAAGVTINSIEKKL TAFQPAPKVIRCMTNTPVVVREGVTVYATGTH AQVEDGRLVEQLMGSVGFCTEVEEDLIDAVTGLSGSGPAYAFTALDALADGGVKMGLPRRLAVRLGAQAL LGAAKMLLDSEQHPSQLKDNVCSPPGGATIHVLESGGFRSLLINAVEASCIRTRELQTMADQETISPA AIKKTVLDKVKLDSSAGASLSSDHVKPLP TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_144795
ORF Size:	930 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_144795.2</u>
RefSeq Size:	2914 bp
RefSeq ORF:	930 bp
Locus ID:	209027
UniProt ID:	<u>Q922W5</u>
Cytogenetics:	11 E2
MW:	32.4 kDa