

Product datasheet for **MR202601A1V**

Mouse Syng2 (NM_009304) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Syng2 (NM_009304) AAV Particle
Tag: Myc-DDK
Symbol: Syng2
Synonyms: cellugyrin; Clast2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR202601 representing NM_009304
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGAGAGCGGGCCTATGGCGCGGCCAACGCGGGCGGCTCCTTCGACCTGCGGCGCTTCTGTCTCAGC
 CTCAGGTGGTGACGCGCCTCGTGAGCATGGTCTTGGCCTTGATCGTGTCTCTGCATCTTCGGCGAGGG
 CTACACCAACATTCACACATCTGATCACTATACTGTGTGTTCAACCAGAATGAGGATGCCTGCCGCTAC
 GGCAGCGCCATCGGGGTGCTGGCCTTCTGGCCTCAGCCTTCTCCTTGTGGTCGATGCCTTCTTCTCCC
 AGATAAGCAATGCCACTGACCGCAAGTACCTGGTCATTGGCGACCTGCTTCTCAGCTCTCTGGACCTT
 CCTGTGGTTTGTGGTTTCTGCTTCTGCTGACCAACCAAGTGGGCGAGCCACCAACCTCAAGATGTCCGGGTG
 GGTGCGGACTCAGCTCGGGCAGCCATCACCTTCAGCTTCTTCCATCTTTTCTGGGGTGTGCTGGCTT
 CCCTGGCCTACCAGCGCTACAAGGCTGGAGTGGATGCCTTCATTGAGAACTACGTGGATCCCACCCCGGA
 TCCCAACACAGCCTACGCCTCTACCCAGTGCCTCCGTGGAAAACCTACCAGCAGCCGCCCTTACCCAG
 AATGTGGAGACTATTGAGGGCTACCAGCCTCCCCCTGTGTAC

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

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MESGAYGAANAGGSFDLRRFLSQPVVTRLVSMVLALIVFSCIFGEGYTNHTSDQLYCVFNQNEACRY
 GSAIGVLAFLASAFFLVDAFFSQISNATDRKYLVIQDLFLSALWTFLLWVGFCLTNQWAATKPQDVRV
 GADSARAAITFSFFSIFSWGLASLAYQRYKAGVDAFIQNYVDPTDPNTAYASYPASVENYQQPPFTQ
 NVETIEGYQPPVY

TRTRPLEQKLISEEDLAANDILDYKDDDDKV


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Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_009304
ORF Size:	672 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_009304.1</u> , <u>NP_033330.1</u>
RefSeq Size:	1527 bp
RefSeq ORF:	675 bp
Locus ID:	20973
UniProt ID:	<u>O55101</u>
Cytogenetics:	11 E2
MW:	25.2 kDa