

Product datasheet for **MR220686A1V**

Mouse Rnd2 (NM_009708) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Rnd2 (NM_009708) AAV Particle
Tag: Myc-DDK
Symbol: Rnd2
Synonyms: Arhn; rho7; Rohn
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR220686 representing NM_009708
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGAGGGGCAGAGTGGCCGCTGCAAGATCGTAGTGGTGGGGACGCGGAGTGC GGCAAGACAGCGTTGC
TGCAGGTGTTTCGCCAAGGACGCCCTACCCGGGAGTTATGTCCCCACGGTGTGGAGAACTACACTGCCAG
CTTCGAGATCGACAAGCGCCGCATTGAGCTCAACATGTGGGATACTTCAGGTTCTCTTACTATGACAAT
GTCCGGCCTCTGGCCTACCCGGATTCTGATGCTGTGCTTATCTGCTTTGACATTAGCCGGCCAGAAACAC
TGGACAGTGTCCCTCAAGAAGTGGCAAGGAGACTCAGGAGTTTTGCCCAATGCCAAGGTGGTGTGGT
TGGCTGTAAGCTGGACATGCGGACTGACCTGGCCACACTGAGGGAGCTATCCAAGCAGAGACTCATCCCT
GTCACACATGAGCAGGTTACTGTGCTGGCCAAGCAAGTGGGAGCTGTGCTCCTACGTTGAATGTTCTCCC
GATCTTCTGAGCGCAGTGTCCGGGATGTCTTCCATGTGGCCACAGTGGCTTCTCTCGGCCGTGGCCATAG
GCAGCTACGTCGTA GACTCTCGCCGGGACTGCAGCGATCCACTCAACTGTCGGGACGCCAGACCGG
GGAAATGAGGGCGAGATGCATAAGGATCGAGCCAAGAGCTGTAACCTCATG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

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MEGQSGRCKIVVVGDAECGKTALLQVFAKDAYPGSYVPTVFENYASFEIDKRRIELNMWDTSGSSYYDN
VRPLAYPDSDAVLICFDISRPE TLDSVLKKWQGETQEFCPNAKVVLVGCKLDMRTDLATLREL SKQRLIP
VTHEQGTVLAKQVGAVSYVECSSRSERSVRDVFHVATVASLGRGHRQLRRTDSRRGLQRSTQLSGRPDR
GNEGEMHKDRAKSCNLM

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV



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Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_009708
ORF Size:	681 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_009708.1
RefSeq Size:	684 bp
RefSeq ORF:	684 bp
Locus ID:	11858
UniProt ID:	Q9QYM5
Cytogenetics:	11 D
MW:	25.8 kDa