

Product datasheet for **MR215929A1V**

Mouse Romo1 (NM_025946) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Romo1 (NM_025946) AAV Particle
Tag: Myc-DDK
Symbol: Romo1
Synonyms: 2010100O12Rik; AI853864
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR215929 representing NM_025946
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCCGATCGCC

ATGCCGGTGGCCGTGGGTCCCTACGGGCAGTCCCAGCCCAGCTGCTTCGACCGCGTGAAGATGGGCTTCG
TCATGGGTTGCGCAGTGGGTATGGCGGCCGGGGCGCTGTTCCGGACCTTCTCCTGTCTCAGGATCGGAAT
CGGGGTCGGGAGCTAATGGCGGCATTGGGAAAACCATGATGCAGAGTGGCGGCACGTTTGGCACTTTC
ATGGCCATTGGAATGGGCATACGATGC

ACGCGTACGCGCGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR215929 representing NM_025946
Red=Cloning site Green=Tags(s)

MPVAVGPYQSQPSCFDRVKMGFVMGCAVMAAGALFGTF SCLRIGMRGREL MGGIGKTMMSGGTFGT
MAIGMGIRC

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_025946
ORF Size: 237 bp
Buffer: PBS with 0.001% Pluronic F68



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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_025946.6 , NP_080222.1
RefSeq Size:	567 bp
RefSeq ORF:	240 bp
Locus ID:	67067
UniProt ID:	P60603
Cytogenetics:	2 H1
MW:	8.6 kDa