

Product datasheet for **MR230334A1V**

Mouse Adra1b (NM_001284380) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Adra1b
Synonyms:	[a]1b
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >MR230334 representing NM_001284380
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTGCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGAATCCCGATCTGGACACCGGCCACAACACATCAGCACCTGCCCACTGGGGAGAGTTGAAAGATGCCA
 ACTTCACTGGCCCCAACAGACCTCGAGCAACTCCACACTGCCCCAGCTGGACGTCACCAGGGCCATCTC
 TGTGGGCTGGTGTGGGCGCCTTCATCTCTTTGCCATCGTGGGCAACATCTTGGTCATCTGTGCGGTG
 GCCTGCAACCGGCACCTGCGGACGCCACCAACTACTTCAATGTCAACCTGGCCATTGCTGACCTGCTGT
 TGAGCTTCACAGTCTGCCCTTCTCCGCTACCTGGAAGTGTCTGGCTACTGGGTGCTGGGGCGCATCTT
 CTGTGACATCTGGGACGCGTTGATGTCCTGTGTGACGCGCTCCATCCTGAGCCTATGTGCCATCTCC
 ATTGACCGCTACATTGGGTGCGATACTCTCTGCACTACCCACGCTGGTCACCCGAGGAAGGCCATCT
 TGGCGCTCCTCAGTGTGGGTCTTGTCCACGGTCATCTCCATCGGCGCTCTCCTTGGATGGAAAGAACC
 TGGCCCAATGACGACAAAGAATGTGGGTGACAGAAGAACCCTTCTACGCCCTTTTTCTCCCTGGGC
 TCCTTCTACATCCCACTGGCGGTATCCTGGTCATGTACTGCCGAGTCTACATCGTGCCAAAGAGACCA
 CCAAGAATCTGGAGGCGGGAGTCATGAAGGAAATGTCCAATCCAAGAGCTGACCCCTGAGAATCCACTC
 TAAGAACTTTCATGAGGACACCTCAGCAGTACCAAGGCCAAGGGCCACAACCCAGGAGTTCCATAGCT
 GTCAAACCTTTTAAAGTCTCCAGGAAAAAGAAAGCAGCCAAACCTTGGGCATTGTAGTCGGAATGTTCA
 TCTTATGTTGGCTCCCCTTCTCATCGCTCTCCCACTTGGCTCCCTGTTCTCCACCTAAAGCCCCCGGA
 CGCCGTATTCAAGGTAGTGTCTGGCTGGGCTACTTCAACAGCTGCCTCAACCCATCATCTACCCGTGC
 TCCAGCAAGGAGTTCAAACGCGCTTCATGCGTATCCTGGGTGCCAGTGCCGCGGTGGCGTCGCCGCC
 GCCGCGTCGCCGCTAGGAGGCTGCGCTTACACCTACCGCGCTGGACCCGCGCGGCTCGCTGGAGAG
 GTCGCAAGTCGCGGAAGGACTCTCTGGATGACAGTGGCAGCTGCATGAGCGGCAGCCAGCGGACCCTGCCC
 TCGGCGTCACCAGCCCGGATACCTGGGTCTGGAACGCAGCCACCCGTGGAGCTGTGCGCCTTCCCCG
 AGTGGAACCCGAGCGCTGCTCAGCTGCCAGAGCTCCTGGCCGCCGCGCGCTCGACTCCGGGCC
 ACTTTCACCTTTCAAGCTCCTGGCGAGCTGAGAGCCCGGGACCGAAGGCGACGCCAGCAATGGGGGC
 TGGCAGACCACACTGACCTGGCCAACGGCAGCCGGGCTTCAAGAGCAACATGCCCTGGCGCCCGGGC
 ACTTT

ACGCGTACGCGCGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

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MNPDLDTGHNTSAPAHWGELKDNFTGPNQTSNSTLPQLDVTRAISVGLVLGAFILFAIVGNILVILSV
 ACNRLHRTPTNYFIVNLAIALDLLSFTVLPFSATLEVLGYWVLGRIFCDIWAADVLCCTASILSLCAIS
 IDRYIGVRYSLQYPTLVTRRKAILALLSVWVLTSTVISIGPLLGWKEPAPNDKECGVTEPEFYALFSSLG
 SFYIPLAVILVMYCRVYIVAKRTTKNLEAGVMKEMSNSKELTRIHSKNFHEDTLSSTKAKGHNPRSSIA
 VKLKFSSREKKAATLGIVVGMFILCWLPFFIALPLGSLFSTLKPPDAVFKVFWLGYFNSCLNPIIYPC
 SSKEFKRAFMRIILGCQCRGRRRRRRRLGGCAYTYRWPTRGGSLSRSQSRKDSLDDSGSCMSGSQRTL
 SASPSGYLGRGTQPPVELCAFPEWKPGALLSLPEPPGRRGRLDGSLFTFKLLGEPESPGTEGDASNGG
 CDTTDLANGQPGFKSNMPLAPGHF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse
Serotype: AAV-2
ACCN: NM_001284380
ORF Size: 1545 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_001284380.1 , NP_001271309.1
RefSeq Size:	3226 bp
RefSeq ORF:	1548 bp
Locus ID:	11548
Cytogenetics:	11 25.81 cM
MW:	56.5 kDa