

Product datasheet for **MR229258A1V**

Mouse Adora1 (NM_001039510) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Adora1
Synonyms:	A1-AR; A1AR; A1R; AA1R; A1848715; BB176431; Ri
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR229258 representing NM_001039510
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGCCGCCGTACATCTCGGCCTTCCAGGCTGCCTACATTGGCATCGAGGTGCTCATTGCCTTGGTCTCTG
TGCCCGGAAATGTACTGGTGATTTGGGCTGTGAAGGTGAACAGGCACTTCGCGATGCTACCTTCTGCTT
CATCGTATCCCTGGCGGTAGCTGATGTGGCTGTTGGCGCCCTGGTCATCCCACTGGCCATCCTTATCAAC
ATTGGGCCACAGACCTACTTCCACACCTGCCTCATGGTGGCCTGTCTGTCTCATCTCACCCAGAGCT
CCATCCTGGCTCTGCTTGTATTGCTGTGGATCGGTACCTCCGAGTCAAGATCCCTCTCCGGTACAAGAC
AGTGGTGACTCAGCGCGGGCAGCAGTGGCCATAGCCGGCTGCTGGATTCTCTCCCTTGTGGTAGGCCTG
ACACCCATGTTTGGCTGGAACAACCTGAGTGAGGTGGAACAAGCCTGGATAGCCAACGGCAGTGTTGGGG
AGCCCGTGATCAAGTGTGAGTTCGAGAAGGTTATCAGCATGGAGTACATGGTCTACTTCAACTTCTTCGT
CTGGGTGCTGCCGCCATTGCTCCTCATGGTCTTATCTACCTGGAGGTCTTCTACCTGATCCGCAAGCAG
CTCAACAAAAGGTGTAGCCTCCTCTGGTGACCCCAAGTACTACGGGAAGGAGCTCAAGATCGCCA
AGTCGCTGGCCCTCATCTCTTCTCTTTGCCCTCAGCTGGCTACCGCTACACATCTTGAATGCAATCAC
CCTCTTCTGCCCCACCTGCCAGAAACCCAGCATCCTCATCTACATTGCCATCTTCTCACACACGGCAAC
TCGGCCATGAACCCCATCGTCTATGCCTTCCGAATCCACAAGTCCGGGTACCTTTCTGAAGATTTGGA
ACGACCACTTCGATGCCAGCCCAAGCCCCCATTGAGGAAGATATCCAGAGGAGAAAGCTGATGAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR229258 representing NM_001039510 Red=Cloning site Green=Tags(s) MPPYISAFQAAYIGIEVLIALVSPGNLVIWAVKVNQALRDATFCFIVSLAVADVAVGALVIPLAILIN IGPQTYFHTCLMVACPVILITQSSILALLAIAVDRLRVKIPLRYKTVVTQRRAAVAIAGCWILSLVVGL TPMFGWNNLSEVEQAWIANGSVGEPVIKCEFEKVISMEYMYVFNFVWVLPPLLLMVLIIYLEVFYLIRKQ LNKKVSASSGDPQKYKGKELIAKSLALILFLFALS WLPLHILNCITLFCPTCQKPSILIIYIAIFLTHGN SAMNPIVYAFRIHKFRVTFLKIWNDFRCQPKPPIEEDIPEEKADD TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001039510
ORF Size:	978 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_001039510.2 , NP_001034599.1
RefSeq Size:	5022 bp
RefSeq ORF:	981 bp
Locus ID:	11539
UniProt ID:	Q60612
Cytogenetics:	1 E4
MW:	36.6 kDa