

Product datasheet for **MR203263A1V**

Mouse Hacd2 (NM_023587) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Hacd2
Synonyms:	6330408J20Rik; AI255777; AI481689; Hcad2; Ptplb
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR203263 representing NM_023587
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCGGCAGCGCGGCGACTGCAGCGACCAAGGGGAATGGGGCGGCAGTGGCCGAGTCGGGGCTGGCG
ACAGCAGCGCGCGCGGAAGAAGAAGGGCCCCGGGCTGTGGCCACGGCGTACCTGGTCATCTACAATGT
GGTGATGACGGCGGGTGGCTGGTGATAGCAGTTGGGCTGGTGAGAGCATACCTGGCTAAGGGGAGCTAC
CATAGCCTTTATTATCAATAGAAAGGCCTTTGAAGTCTTCCAGACAGGAGCCTTACTGGAGATTTTAC
ATTGTGCTATAGGATTGTGCCATCTTCTGTTGTCTGACTCTTTCCAGGTGATGTCAAGAGTTTTCT
AATATGGGCAGTGACACATAGTGTCAAAGAGGTGCAGAGTGAAGACAGTGTACTTCTGTTTGTCTATTGCC
TGGACAATCAGGAAATTATCCGTTACTCCTTTTACACATTCACTATTAAACCATCTGCCTTATATCA
TCAAATGGGCCAGGTACACACTTTTCATCGTGTGTACCCAATGGGAGTGACAGGAGAGCTCCTCACAAT
ATACGAGCTCTGCCCTTTGTCCGGCAGGCCGGCCTGTACTCCATCAGCTTACCTAACAAATACAATTC
TCCTTTGATTACCATGCATTCTGATTCTGATCATGATCTCTACATTCCACTGTTCCCCCAGTTGTACT
TCCACATGATACACCAGAGAAGAAAGTCTTTCTCACACCGAAGAACATAAGAAGTTTGAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

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MAAAAATAATKNGGGSGRVGAGDSSGARKKKGPGPVATAYLVIYNVMTAGWLVIAGLVRAYLAKGSY
HSLYYSIERPLKFFQTGALLEILHCAIGIVPSSVLTSTFQVMSRVFLIWAIVTHSVKEVQSEDSVLLFVIA
WTITEIIRYSFYTFSLNHLPIYIKWARYTLFIVL YPMGVTGELLTIYAALPFVRQAGLYSISLPKNYNF
SFDYHAFILIMISYIPLFPQLYFHMIHQRRKVLSTEEHKKFE

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_023587
ORF Size:	762 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_023587.2 , NP_076076.2
RefSeq Size:	3603 bp
RefSeq ORF:	765 bp
Locus ID:	70757
UniProt ID:	Q9D3B1
Cytogenetics:	16 B3
MW:	28.9 kDa