

Product datasheet for **MR225241A1V**

Mouse Hacd1 (NM_013935) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Hacd1

Synonyms: Ptpla

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR225241 representing NM_013935
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCGTCCAGTGAGGAGGACGGCACCAACGGCGCCTCCGAGGCCAGCGACGAGAAGGAAGCCGCCGGCA
AGCGGAGACGCCTAGGCTTACTGGCCACCGCTGGCTCACCTTCTACAATATCGCCATGACGCCGGGTG
GTTGGTTCTTGCTATTGCTATGGTACGCTTTTATATGAAAAAGGAACACACAGAGGTTTATATAAAGC
ATTCAGAAGACACTTAAGTTTTTCCAAACATTTGCTTTGCTTGAGGTAGTCCATTGTCTGATCGGAATTG
TACCCACTTCTGTGCTTGTGACTGGGTCCAAGTGAGCTCAAGAATCTTCATGGTGTGGCTCATTACTCA
CAGTATAAAACCCATCCAGAATGAAGAGAGCGTGGTCTTTTCTGGTCTCCTGGACTGTGACCGAGATC
ACTCGCTATTCTTCTACACATTCACTCTCCTCGACCACTTGCCGCACTTCATTAAATGGGCCAGATACA
ATTTGTTTATCATCTTATATCCGTTGGAGTTGCTGGGGAACCTTCTACAATATACGCCGCTTGCCCTTA
CGTAAAGAAGTCAGGAATGTTCTCAGTACGGCTTCCCAACAAGTACAATGTTTCTTTTGACTACTACTAT
TTTCTTCTCATAACCATGGCCTCTATATACCGTTGTTTCTCAGCTCTATTTTCATATGTTACGTCAGA
GAAGAAAGGTGCTCCACGGGAGGTGATCGCGGAGAAGGACGAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

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MASSEEDGTNGASEASDEKEAAGKRRRLGLLATAWLTFYNIAMTAGWLVLAIAMVRFYMEKGTHRGLYKS
IQKTLKFFQTFALLEVVHCLIGIVPTSVLVTGVQVSSRIFMVWLITHSIKPIQNEESVVLFLVSWTVTEI
TRYSFYTFSLLDHLPFIKWARYNLFILYPVGVAGELLTIYAALPYVKKSGMFSVRLPNKYNVSFDYYY
FLLITMASYIPLFPQLYFHMLRQRKVLHGEVIAEKDD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_013935
ORF Size:	744 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_013935.3 , NP_038963.3
RefSeq Size:	1015 bp
RefSeq ORF:	747 bp
Locus ID:	30963
UniProt ID:	Q9QY80
Cytogenetics:	2 A1- A2
MW:	29 kDa