

Product datasheet for **MR229559A1V**

Mouse Hormad1 (NM_001289537) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Hormad1
Synonyms:	4921522K05Rik; Nohma
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR229559 representing NM_001289537 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCCACTATGCAGTTGCAGAGGACAGCTTCCCTGAGTGCATTGGTATTTCCAATAAGATATCAACTG
AGCATCAATCTTTGATGTTTGTGAAGAGGCTCCTAGCTGTTTCAGTATCTTGCATCACCTATTTGAGAGG
AATATTTCCAGAACGTGCTTATGGGACAAGATATCTGGATGATCTCTGTGTCAAAATTCTGAAAGAAGAT
AAAAATTGTCCAGGTTCTTACAGCTAGTGAAGTGGATGCTTGGATGCTATGATGCTTTACAGAAGAAAT
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GTTTAAATTCAAGTACACCAAAATGGACCAATCATGGACTTTATAAGCAAAATCAAAACAATAATCT
AGTACAACATCTGCTGACACCAAGAAAGCAAGTATTCTCCTCATTGGAAGATTATGTCTTAATGCAAA
ATCTAGGACCATTACCTAATGATGTTTGTCTGACCATGAACTTTTTTACTATGATGAAGTTACACCCCC
AGATTACCAACCACGAGTTTTAAGGATGGTACTGTGAAGGAGTAATTTGATGGGACCCTACATAC
TTAAATGTGGGAGAAGTCCCAACACCTTTTACACCTTCAGATTAAGAGTGACCACTGAGAAGGAACGAA
TGGAAATATTGATTCAACCATACTAAAACCAAAAGAAATCAAAACACAATTTGAAAAAATTCTAATGGA
CAAAGATGATGTGGAAGATGAAATCATAATAATTTTGACATTAAGAACTAAATGAACGAACAGAATGAA
AACTCTGGAGCTTCTGAAATCAAAGAACCAAAATTTAGATTGTAAGGAAGAAGAACTATGCAATTCAAAA
AGAGCCAAAGTCTTCAATTTCTCATTGTGAGGTTGAACAGTTAGTCAGTAAACATCTGAACTTGATGT
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CAAACCTCTAAAGAAAATCGGAAGAGAAGTCTTCGTCAATTTAGGAAAACAATAAATGCACCTGAGTGTA
GG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR229559 representing NM_001289537 Red=Cloning site Green=Tags(s) MATMQLQRTASLSALVFPNKISTEHQSLMFVKRLLAVSVSCITYLRGIFPERAYGTRYLDDLCKVKILKED KNCPSGSSQLVKWMLGCDALQKKYLRMIILAVYTNPQDPQTISECYQFKFYTKNGPIMDFISKNNKS STTSADTKKASILLIRKIYVLMQNLGPLNDVCLTMKLFYYDEVTPPDYQPPGFKDGDCEGVIFDGDPT LNVGEVPTPFHTFRLKVTTEKERMENIDSTILPKESKTQFEKILMDKDDVEDENHNNFDIKTKMNEQNE NSGASEIKEPNLDCKEETMQFKKSQSPSISHCQVEQLVSKTSELDVSESKTRSGKIFQSKMVNGNNQQG QTSKENRKRSLRQFRKTINAPECR TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001289537
ORF Size:	1122 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:	<u>NM_001289537.1, NP_001276466.1</u>
RefSeq Size:	1438 bp
RefSeq ORF:	1125 bp
Locus ID:	67981
UniProt ID:	<u>Q9D5T7</u>
Cytogenetics:	3 F2.1
MW:	42.8 kDa