

## Product datasheet for **MR206471A1V**

### Mouse Abhd1 (NM\_021304) AAV Particle

#### Product data:

Product Type: AAV Particles  
Product Name: Mouse Abhd1 (NM\_021304) AAV Particle  
Tag: Myc-DDK  
Symbol: Abhd1  
Synonyms: LABH-1; LABH1  
Mammalian Cell Selection: None  
Vector: pAAV-AC-Myc-DDK (PS100089)  
ORF Nucleotide Sequence: >MR206471 ORF sequence  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

ATGGAATACCCCTACACAACCAAGATGCTGAGTTCCTCCCTGAGCCCGCAAACGGCACCTGGTCAGACA  
CCATCTCTGCTCTTAGCTCTTGCCGTTGCTCTCTACTTGGGCTACTACTGGGCATGTGTGCCCCAGAG  
GCCTCGTCTGGTGGCTGGGCCCCAGTTTCTGGCCTTCTGGAACAACACTGTCCAGTCACTGTGGAGACT  
TTCTACCCGACACTGTGGTGCTTTGAGGGACGGCTGCAAACCATCTTCCGAGTCCCTCTGAGTCTCAGC  
CTGTGGTCCCTTACCCGAGTGAAGTCCCTCCAGACCCAGATGGAGGCCAGTTCCCTCTAGACTGGGCCGA  
GCAGCCTAACAGCACTCACTACCCGGACCCTACCACCCAGCCCATAGTACTGCTGCTTCCAGGCATCAGC  
GGCAGTAGCCAGGAGCCGTACATCTTACACCTAGTTAACCAAGCTCTGAAGGATGGCTATAGGGCTGTTG  
TATTTAATAACCGAGGATGCCGAGGGGAAGAGCTGCTGACTCACAGGGCTTACTGTGCCAGCAATACTGA  
AGACCTAGAAACAGTTGTGAAGCACATAAAACGTCGCTACTCCCAAGCTCCACTGCTGGCTGTGGGCATC  
TCTTTTGGAGGGATACTGGTGCTTAACATCTGGCACAGACTGGGAAGGCTGGAGGCTTGGTCCGAGGAC  
TGACCATGTCTGCATGTTGGGATTCCTTTGAGACCGTTGACTCCTTGGAGACCCCACTCAACTCACTGCT  
CTTCAATCAGCCACTCACTGCTGGACTCTGCCGCTTGTGGCCAGGAACCGAAAGCCAATTGAAAAGGTG  
TTGGATGTAGACTTTGCGATAAAGGCCCGCACGATCCGCCAGCTGGATGAGCGCTACACATCTGTGGCTT  
TTGGGTATAAAGACTGTGCGGCTTATTACCAAGCCGCAAGCCCAAGAACCAAGGTAGATGCCATCCACAC  
CCCTGTTCTCTGCCTCAATGCAGCAGATGACCCCTTCTCCCCAGTCCATGCCTTCCCTCTGCAGGCTGCC  
CAGAAGTCTCCCTATGTGGCCCTGCTCATCACAGCTCGGGGTGGCCACATTGGCTTCTGGAAGGGCTGA  
TGCCCTGGCAACACTGTTACATGAACCGGCTACTACATCAGTATGCCCGAGCCATCTTCCAGCACTCAGT  
GGGGCTACCTGACCTGGGAGTACTCACTCCTGAAGATGGAAGAGC

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA



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<b>Protein Sequence:</b>	>MR206471 protein sequence Red=Cloning site Green=Tags(s)  MEYPTYTKMLSSSLSPQNGTWSDTISLLLLALGVALYLGYYWACVPQRPRLVAGPQFLAFLEQHCPVTVET FYPTLWCFEGRLQTI FRVLLQSQPVVYPYRSEVLQTPDGGQFLLDWAEQPNSTHYPDPTTQPIVLLLPGIS GSSQEPYILHLVNQALKDGYRAVVFNNRGCERGEELLTHRAYCASNTEDLETVVKHIKRRYSQAPLLAVGI SFGGILVLNYLAQTGKAGGLVAGLTMSACWDSFETVDSLETPLNSLLFNQPLTAGLCRLVARNRKPICKV LDVDFAIKARTIRQLDERYTSVAFGYKCAAYYQAASPRTKVDAIHTPVLCNAADDPFSPVHAFPLQAA QKSPYVALLITARGGHIGFLEGLMPWQHCYMNRVLHQYARAIFQHSVGLPDLGVLTPEDGKS  TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
<b>Species:</b>	Mouse
<b>Serotype:</b>	AAV-2
<b>ACCN:</b>	NM_021304
<b>ORF Size:</b>	1239 bp
<b>Buffer:</b>	PBS with 0.001% Pluronic F68
<b>Stability:</b>	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.
<b>RefSeq:</b>	<a href="#">NM_021304.2</a> , <a href="#">NP_067279.2</a>
<b>RefSeq Size:</b>	1359 bp
<b>RefSeq ORF:</b>	1239 bp
<b>Locus ID:</b>	57742
<b>UniProt ID:</b>	<a href="#">Q9QZC8</a>
<b>Cytogenetics:</b>	5 B1
<b>MW:</b>	45.7 kDa