

Product datasheet for **MR224783A1V**

Mouse Phf13 (NM_172705) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Mouse Phf13 (NM_172705) AAV Particle
Tag:	Myc-DDK
Symbol:	Phf13
Synonyms:	BC029632; Phf5; SPOC1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR224783 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGACTCCGACTCCTGCGCCGCCCTTCCACCCGAGGAGTACTCCCCACTTGTAAGAGGCGCCGGA
CTGTGGAAGACTTCAACAAATTCAGCACCTTCGTCTTGGCATATGCGGGCTACATCCCTACCCAAAGGA
GGAGCTCCCCCTGAGGAGCAGTCCCAGCCCCGCCAACAGCACTGCCGGGACCATTGACAGCGACGGCTGG
GACACTGGTTTCTCTGACATCACGCCTTCAGTGCCCGACCGATGCTTCAGCCACCTGCAGCCTTCCCTCT
TGCAGAGAGCTAAGCCAGTAACCTTCTGGACAGGAAGACAAGTGAAGCTGAAGAAGAAGAAGAG
GAGGAAGCGCAGGGACAGCGACATACCTGTGAAGGAGGGATTACAGGGAGAGCCTGCTGAAGCTGGAAGCT
GCAGACCCATATGTGGAGACTCCCTCAAGCCCCACCATGCAGGATATTCCCAGGCGTCTGCTGACCCCT
GCTCAGGCTGGGACTCTGACACACCCTCAAGTGGCTCTTGTGCTACTGTGTACCTGATCAGGTACAGCA
AATAAAACTGAAGGAAACGGACTATTGTCCGCCAGGAAAGCAGGTGGTGTCCGAGACGAAGACAGC
ACTGGCAATGATGAAGACATCATGGTGGACTCAGATGATGATTCTGGGACCTCGTCACCTGTTTCTGCA
TGAAGCCCTTTGCCGGCCGCCCATGATCGAGTGTAACGAGTGCCACACCTGGATTACCTGTCTGTGC
AAAGATCCGCAAGTCCAATGTCCCGGAAGTTTTTGTCTGCCAAAAGTGCCGGGACTCCAAGTTTGATATC
CGTCGCTCCAACCGGTCCGAATGGGCTCCCGAAGCTGTTTCTGGAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>MR224783 protein sequence Red=Cloning site Green=Tags(s) MDSDSCAAAFHPEEYSPTCKRRRTVEDFNKFCTFVLAYAGYIPYPKEELPLRSSSPANSTAGTIDSDGW DTGFS DITPSVPDRCFSHLQPSLLQRAKPSNYLLDRKTTDKLKKKKRRRKRDS DIPVKEGFRESLLKLEA ADPYVETPSSPTMQDIPQASADPCSGWSDTPSSGSCATVSPDQVTEIKTEGKRTIVRQKGQVFRDEDS TGNDIEDIMVDSDDSDWDLVTCFCMKPFAGRPMIECNECHTWIHLSCAKIRKSNVPEVFVCQKCRDSKFDI RRSNRSRMGSRKLF LD TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_172705
ORF Size:	888 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_172705.2</u> , <u>NP_766293.2</u>
RefSeq Size:	3128 bp
RefSeq ORF:	891 bp
Locus ID:	230936
UniProt ID:	<u>Q8K2W6</u>
Cytogenetics:	4 E2
MW:	33.4 kDa