

Product datasheet for RC205064A1V

Human H4-16 (NM_175054) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human H4-16 (NM_175054) AAV Particle
Tag:	Myc-DDK
Symbol:	H4-16
Synonyms:	H4/p; H4C1; H4C2; H4C3; H4C4; H4C5; H4C6; H4C8; H4C9; H4C11; H4C12; H4C13; H4C14; H4C15; HIST4H4
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	<p>>RC205064 representing NM_175054 Red=Cloning site Blue=ORF Green=Tags(s)</p> <p>TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC GCCGCGATCGCC</p> <p>ATGTCTGGGCGAGGTAAGGTGGCAAGGGGCTGGGTAAGGGAGGCGCCAAGCGCCACCGAAGGTGCTGC GGGACAATATCCAAGGCATTACAAAGCCGGCGATTGCGCGTCTCGCCGACGTGGGGGCGTCAAGCGCAT TTCTGGTCTCATCTACGAGGAGACCCGGGGAGTCCTCAAAGTCTTCTGGAGAACGTGATCCGTGACGCG GTGACTTACACGGAGCACGCCAAGCGCAAGACCGTCACGGCCATGGATGTGGTGTACGCGCTGAAACGCC AGGGTCGCACCCTTTATGGTTTCGGCGGT</p> <p>ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT ACAAGGATGACGACGATAAGGTTTAA</p>
Protein Sequence:	<p>>RC205064 representing NM_175054 Red=Cloning site Green=Tags(s)</p> <p>MSGRGKGGKGLGKGGAKRHRKVLRDNIQGITKPAIRRLARRGGVKRISGLIYEETRGVLKFLENVIRDA VTYTEHAKRKTVTAMDVVYALKRQGRPLYGFGG</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKVK</p>
Species:	Human
Serotype:	AAV-2
ACCN:	NM_175054



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ORF Size:	309 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_175054.2</u> , <u>NP_778224.1</u>
RefSeq Size:	412 bp
RefSeq ORF:	312 bp
Locus ID:	121504
UniProt ID:	<u>P62805</u>
Cytogenetics:	12p12.3
MW:	11.2 kDa