

Product datasheet for **RC200173A1V**

Human HAUS4 (NM_017815) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	HAUS4
Synonyms:	C14orf94
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200173 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCATCCGGGGATTTCTGCTCACCTGGAGAAGGGATGGAATACTTCAACAAGTGTGCAGCAACAAC
TTCCTCCTTGTAACCTGAGTAAAGAGGACCTGTTACAGAACCATACTTCAGCAAGCTTCTCCTGAATCT
CTCACAGCATGTGGATGAGAGTGGCTTAAGCCTCACCTAGCAAAGGAGCAGGCTCAGGCATGGAAGGAA
GTTGACTGCATAAGACAACATGGTTGAGGTCTGAGATTTTACACAGAGTCATTCAAGAGTTGCTTGTGG
ACTACTATGTGAAGATAACAAGACACAAATGTAACCTCTGAGGACAAAAAGTTTCATGAGACCCTGAACA
GCGGCTGCTTGTAACTGAACCTGATGCGGCTCTTAGGTCCTAGCCAGGAGAGGGAGATACCTCCACTGCTG
GGGCTGGAGAAAGCGGACCTTCTGGAACCTATGCCACTCTCAGAGGATTTTGTGTGGATGAGGGCTCGGC
TACAGCAAGAAGTAGAGGAGCAGCTCAAAAAGAAATGTTCACTCTGCTCTGCTACTATGATCCCAATTC
AGATGCTGACAGTGAAACCGTGAAGGCAGCAAAGGTGTGAAACTCGCAGAGGTCTGGTGGGTGAGCAG
CAGCAGTGCCAGGATGCCAAGAGCCAGCAGAAGGAGCAGATGTTGCTGCTGGAGAAGAAGAGTGTCTGCTT
ACTCCAGGTGCTTCTCCGCTGCCTCACTTGTGCTGAGAGGCTTCTCAAGAACCCGCTGAAGACTCA
ATCCGAGCTAGACCGCATCAATGCCAGTACCTGGAAGTCAAGTGCGGTGCTATGATCCTTAAGCTGAGG
ATGGAGGAGCTAAAGATTTTGTCCGACACTTACACTGTTGAGAAAGTGGAAGTTCATCGTCTGATTAGGG
ACCGTTTGGAGGGAGCCATTACCTACAGGAGCAGGACATGGAGAACTCAAGACAGGTCCTGAATCCTA
TGAGGTCTTGGGAGGAGTTTGACAGGCTGGTGAAGAGTACACCGTACTCAAGCAGGCAACAGAGAAC
AAGCGGTGGGCCCTCCAGGAGTTCAGCAAGGTCTACCGT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC200173 protein sequence Red=Cloning site Green=Tags(s) MASGDFCSPGEGMEILQQVCSKQLPPCNLSKEDLLQNPYFSKLLLNLSQHVDSEGLSLTLAKEQAQAWKE VRLHKTTWLRSEILHRVIQELLVDYYVKIQDTNVTSEDKKFHETLEQRLLVTELMRLLGPSQEREIPPLL GLEKADLLELMPLSEDFVWMRRLQQEVEEQKKKCFLLCYDPNSDADSETVKAQVWKLAEVLVGEQ QQCQDAKSQQKEQMLLLEKSSAAYSQVLLRCLTLLQRLLEHRLKTQSELDRIQAQYLEVKCGAMILKLR MEELKILSDTYTVEKVEVHRLIRDRLEGAIHLQEQDMENSRQVLNSYEVLGEEFDRLVKEYTVLKQATEN KRWALQEFKVVYR TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_017815
ORF Size:	1089 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_017815.1</u>
RefSeq Size:	1649 bp
RefSeq ORF:	1092 bp
Locus ID:	54930
UniProt ID:	<u>Q9H6D7</u>
Cytogenetics:	14q11.2
MW:	42.4 kDa