

Product datasheet for **RC225849A1V**

Human HHAT (NM_001122834) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	HHAT
Synonyms:	MART2; SKI1; Skn
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >RC225849 representing NM_001122834
 Red=Cloning site Blue=ORF Green=Tags(s)

CTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGC**

ATGCTGCCCGATGGAACTGGCACTTTACCTACTTGCCTCACTAGGCTTCCACTTCTATTCCTTCTATG
 AAGTTTACAAAGTCTCCAGAGAACACGAAGAGGAGCTGGACCAGGAATTTGAGCTGGAGACTGACACTTT
 ATTTGGAGGATTAAGAAGGATGCGACCGACTTTGAGTGGAGCTTCTGGATGGAATGGGGGAAGCAGTGG
 CTGGTGTGGCTTCTCTTGGCCACATGGTAGTGTCTCAATGGCCACACTGCTGGCAAGAAAGCAGACAG
 CCTGGATTCTCATGCTCTATGGGATGTGGCCTGCTGGTGTGTGCTGGGGACCCCTGGTGTGGCTATGGT
 TTTGCTCCATACCACTCTCTTTCTGCGTGGCCAGTTCGGTCTCAGCTCCTGACGTGGCTCTGTTCT
 CTCCTCTCTCTCCACTGAGGCTGCAGGTGTGGAAGAAGTTAAGAGAAGGTGTTACAAGACAGAAA
 ACGAGTACTACCTGCTGCAGTTCACGCTGACCGTTGCTGCCTGTACTACACGAGTTCAGCCTGGAGCT
 CTGCTGGCAGCAGCTGCTGCTGCATCGACCTCCTACTCTTCCCTGGATGCTGGCCTATGTCTTTAT
 TATCCAGTCTTACACAATGGGCCATCCTCAGCTTCTCGGAGTTCATCAACAGATGCAGCAGCAGGAGC
 ATGACTCCCTGAAGGCCAGCCTGTGTGCTCTGGCCTGGGGCTGGGCCGCTCTTTGCTGGTGGTGGCT
 GGCCGAGCTGATGGCTCACCTGATGTACATGCATGCCATCTACAGCAGCATCCCCCTCTGGAGACTGTC
 TCTTGTGGACCTTAGGAGGACTGGCGTTAGCCAGGTGCTCTTTTCTACGTGAAGTACTTGGTGTCTCT
 TTGGCGTGCCTGCTGCTCATGCGCTGGATGGACTCACTCCACCCGCCCTCCCCGCTGCGTGAGCAC
 CATGTTCAAGTTTACCGGGATGTGGAGGTATTTGATGTTGGACTGCATAATTTCTTAATCAGGTATGTG
 TACATTCCAGTGGCGGGTCCAGCATGGCTGCTGGGACACTGTTTTCCACGGCGATGACATTTGCAT
 TTGTGAGCTACTGGCATGGCGCTACGACTACCTCTGGTGTGGGACGCTCAACTGGCTGGGAGTCAC
 TGTGGAGAATGGAGTCCGAGGCTGGTGGAGACTCCCTGCATCCAGGACAGTCTGGCCCGATACTTCTCC
 CCACAAGCTCGCCGTCGATTCCACGCTGCCCTTGTCTTGTTCACCTCGATGCTGATCCTGTCCAACC
 TGGTATTTCTTGGGGCAATGAGGTTGGGAAAACCTACTGGAATAGGATCTTCATACAAGGCTGGCCTTG
 GGTGACCTCTCTGTCTGGGATCCTGTACTGCTACTCCACGTGGGCATTGCCTGGGCCAGACCTAC
 GCCACGGAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

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MLPRWELALYLLASLGHFYSFYEVYKVSREHEEELDQEFELDTLFGGLKKDATDFEWSFWMWGWKQW
 LVWLLLGHMVVSQMATLLARKHRPWILMLYGMWACWCVLGTGPVAMVLLHTTISFCVAQFRSQLLTWLCS
 LLLLSTLRLQGVEEVKRRWYKTENEYLLQFTLTVRCLYYTSFSLELCWQQLPAASTSYSFPWMLAYVFY
 YPVLHNGPILSFSEFIKMQQQEHDSLKASLCVLALGLGRLLCWWLAEMLAHLMYMHAIYSSIPLET
 SCWTLGGLALAQVLFFYVKYLVLFVGPALLMRDLGTPPALPRCVSTMFSTGMWRYFDVGLHNFLIRYV
 YIPVGGSQHLLGLTGFSTAMTFAFVSYWHGGYDYLWCWAALNWLGVTVENGVRRLVETPCIQDSLARYFS
 PQARRRFHAALASCSTSMILSNLVLGGNEVGKTYWNRIFIQGWPVWTL SVLGFLYCYSHVGIWAQTY
 ATD

TRTRPLE**QKLI**SEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_001122834

ORF Size: 1479 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_001122834.2</u>
RefSeq Size:	3575 bp
RefSeq ORF:	1482 bp
Locus ID:	55733
UniProt ID:	<u>Q5VTY9</u>
Cytogenetics:	1q32.2
MW:	57.3 kDa