

Product datasheet for **RC210207A1V**

Human KRT84 (NM_033045) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human KRT84 (NM_033045) AAV Particle
Tag:	Myc-DDK
Symbol:	KRT84
Synonyms:	HB4; KRTHB4
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

**ORF Nucleotide
Sequence:**

>RC210207 representing NM_033045
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGC**

ATGCTCTTGCCGCTCTACCGAGTCAGCTCTGGTACCGGGTGGGCAACTTCAGCTCTTGTTCAGCAATGA
 CACCACAGAACCCTGAATCGCTTCGGGGCAACTCTGTCTCCTGTTGGAGTGGCCTGGATTCCGGGGCCT
 TGGCAGCTTTGGTAGTCGGAGTGTACACCTTTGGATCGTACTACCCCGGATAGCAGCTGTAGGCTCT
 CGGCCCCATCCACTGTGGAGTCCGCTTTGGTGCTGGCTGTGGGATGGGTTTTGGTGATGGGAGAGGTGTTG
 GTCTGGGGCCTAGGGCTGACAGCTGTGTTGGTCTGGGCTTTGGAGCTGGCAGTGGCATTGGCTATGGCTT
 TGGTGGCCCTGGCTTTGGTTACAGAGTTGGAGGGTTGGAGTCCAGCAGCCCCATCTATCACAGCTGTG
 ACTGTGAACAAGAGCCTACTGACCCCCCTCAACCTGGAGATTGACCCCAATGCCAGAGGGTGAAGAAGG
 ATGAGAAGGAGCAAATCAAGACCCTCAACAACAAGTTGCCTCCTTCATTGACAAGGTTCCGTTCTCTAGA
 GCAGCAGAATAAGCTCCTAGAGACCAAGTGGAGCTTCCCAAGAGCAGAAATGTATCAGGAGCAATCTG
 GAGCCACTCTTCGAGAGCTACATCACCAACCTGCGGAGGCAGTTGGAGGTGCTGGTCAGTGATCAGGCC
 GGCTCCAGGCTGAGAGGAACCACTGCAGGATGTCTAGAGGGCTTCAAGAAGAAGTATGAAGAGGAAGT
 GGTATGTCGGGCCAATGCTGAGAATGAGTTTGTGGCTCTGAAGAAGGATGTGGATGCAGCTTTTACATGAAC
 AAGTCTGATCTCGAGGCCAACGTGGATACCCCTAACTCAGGAAATTGACTTTCTAAAAACGCTTTACATGG
 AGGAAATCCAGTTGCTGCAGTCGCACATCTCAGAGACGTCGGTCAATTGTGAAGATGGACAACAGCCGTGA
 CCTGAACCTTGATGGGATCATTGCTGAGGTCAAGGCCAGTATGAGGAGGTGGCCAGGCGCAGCCGGGCT
 GATGCTGAGGCCTGGTACCAGACCAAGTATGAAGAGATGCAGGTGACAGCTGGCCAACACTGTGACAACC
 TGGCCAACATACGGAACGAGATCAACGAACTGACCCGCTGATCCAGAGGCTTAAGGCAGAGATTGAGCA
 CGCCAAGGCTCAGCGTGCCAAGTTGGAGGCTGCAGTGGCCGAGGCCGAGCAGCAGGGCGAGGCGACCCCTC
 AGTGATGCCAAATGCAAGCTGGCAGATCTGGAGTGTGCCCTGCAGCAGGCCAAGCAGGACATGGCGCGGC
 AGCTGTGCGAGTACCAGGAGCTGATGAATGCCAAGCTGGGCTGGACATCGAGATCGCCACCTACAGGCG
 CCTGCTGGAGGCGAGGAGAGCCGGCTCTGTGAAGGTGTTGGACCAGTAAACATATCCGTGACGAGCTCC
 CGGGGCGGCTGGTGTGCGGGCTGAGCCTTTGGTTGCCGGCTCCACCCTCTCCGCGGCGGGGTACCT
 TCTCAGGTAGCAGCAGCTGTGCCACCAGTGGGCTCCTGGCTTCTGTGGCCCCAGCTGGGTGGAGC
 CCGGGTCGCCCCGGCCACTGGGACCTGCTGAGCACTGGCACAAGGAGTGGCTCCATGCTCATCAGCGAG
 GCCTGTGTCCCAGCGTCCCCTGCCCCCTGCCACCCAGGGGGGCTTCAGCAGCTGCAGCGGCGGCCGCA
 GCTCCAGCGTCCGCTTTGTGTCCACCACCACCTCTGCCGACCAAGTAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>RC210207 representing NM_033045
 Red=Cloning site Green=Tags(s)

MSCRSYRVSSGHRVGNFSSCSAMTPQNLNFRANSVSCWSGPGFRGLGSFGSRSVITFGSYSPRIA AVGS
 RPIHCGVRFAGCGMGFGDGRGVGLGPRADSCVGLGFGAGSGIGYFGGPGFGYRVGGVGPAPPSITAV
 TVNKSLLTPLNLEIDPNAQRVKKDEKEQIKTLNNKFASFIDKVRFLQNNKLLKTSWFLQEQKICIRSNL
 EPLFESYITNLRRLQLEVLVSDQARLQAERNHLQDVLEGFKKKYEEVVCRANAENEFVALKKDVDAAFMN
 KSDLEANVDTLTQEIFLKTLYMEEIQLLQSHISETSVIVKMDNSRDLNLDGIIAEVKAQYEEVARRSRA
 DAEAWYQTKYEEMQVTAGQHCDNLRNIRNEINELTRLIQRLKAEIEHAKAQRAKLEAAVAEAEQQGEATL
 SDAKCKLADLECALQQAQDMARQLCEYQELMNAKLGLDIEIATYRRLLEGEESRLCEGVGPVNISVSSS
 RGLVCGPEPLVAGSTLSRGGVTFSGSSSVCATSGVLASCGPSLGGARVAPATGDLLSTGTRSGSMLISE
 ACVPSPVCPPLPTQGGFSSCSGGRSSSVRFVSTTTSCR TKY

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDKV

Species:

Human

Serotype:	AAV-2
ACCN:	NM_033045
ORF Size:	1800 bp
Buffer:	PBS with 0.001% Pluronic F6553
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_033045.3</u>
RefSeq Size:	2073 bp
RefSeq ORF:	1803 bp
Locus ID:	3890
UniProt ID:	<u>Q9NSB2</u>
Cytogenetics:	12q13.13
MW:	64.7 kDa