

Product datasheet for **RC215518A1V**

Human AAGAB (NM_024666) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human AAGAB (NM_024666) AAV Particle
Tag:	Myc-DDK
Symbol:	AAGAB
Synonyms:	KPPP1; p34; PPKP1; PPKP1A
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC215518 representing NM_024666 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCTGCTGGCGTACCCTGTGCGTTAGTCACCAGCTGCTCCTCCGTCTTCTCAGGAGACCAGCTGGTCC
AACATATCCTTGGAACAGAAGATCTTATTGTGGAAGTGACTTCCAATGATGCTGTGAGATTTTATCCCTG
GACCATTTGATAATAAATACTATTCAGCAGACATCAATCTATGTGTGGTGCCAAACAAATTTCTTGTTACT
GCAGAGATTGCAGAATCTGTCCAAGCATTGTGGTTTACTTTGACAGCACACAAAAATCGGGCCTTGATA
GTGCTCCTCATGGCTTCCACTGGCAAAAGCATGGTTACCTGAGGTGATGATCTTGGTCTGCGATAGAGT
GTCTGAAGATGGTATAAACCGACAAAAAGCTCAAGAATGGTGATCAAAACATGGCTTTGAATTGGTAGAA
CTTAGTCCAGAGGAGTTGCCTGAGGAGGATGATGACTTCCCAGAATCTACAGGAGTAAAGCGAATTGTCC
AAGCCCTGAATGCCAATGTGTGGTCCAATGTAGTGATGAAGAATGATAGGAACCAAGGCTTTAGCCTTCT
CAACTCATTGACTGGAACAAACCATAGCATTGGGTGAGCAGATCCCTGTACCCAGAGCAACCCCATTTG
CCAGCAGCAGATAGTACTGAATCCCTCTCTGATCATCGGGGTGGTGCATCTAACACAACAGATGCCAGG
TTGATAGCATTGTGGATCCCATGTTAGATCTGGATATTCAAGAATTAGCCAGTCTTACCACTGGAGGAGG
AGATGTGGAGAATTTTGAAGACTCTTTTCAAAGTTAAAGGAAATGAAAGACAAGGCTGCGACGCTTCTCT
CATGAGCAAAGAAAAGTGCATGCAGAAAAGGTGCCAAAGCATTCTGGATGGCAATCGGGGGAGACAGAG
ATGAAATTGAAGGCCTTTCATCTGATGAAGAGCAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC215518 representing NM_024666 Red=Cloning site Green=Tags(s) MAAGVPCALVTSCSSVFSGDQLVQHILGTEDLIVEVTSNDAVRFYPWTIDNKYY SADINLCVVPNKFLVT AEIAESVQAFVVFYFDSTQKSGLDSVSSWLPLAKAWLPEVMILVCDRVSE DGINRQKAQEWC IKHGFELVE LSPEELPEEDDDFPESTGVKRI VQALNANVWSNVVMKNDRNQGF SLLNSLTGTNHSIGSADPCHPEQPHL PAADSTESLSDHRGGASNTTDAQVDSIVDPMLDLDIQELASLTTGGGDVENFERLFSKLKEMKDKAATLP HEQRKVHAEKVAKAFWMAIGGDRDEIEGLSSDEEH TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_024666
ORF Size:	945 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_024666.2</u>
RefSeq Size:	2774 bp
RefSeq ORF:	948 bp
Locus ID:	79719
UniProt ID:	<u>Q6PD74</u>
Cytogenetics:	15q23
MW:	34.4 kDa