

Product datasheet for **RC211613A1V**

Human KCNIP4 (NM_147183) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human KCNIP4 (NM_147183) AAV Particle
Tag: Myc-DDK
Symbol: KCNIP4
Synonyms: CALP; KCHIP4
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC211613 representing NM_147183
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGAACCTTGAAGGGCTTGAAATGATAGCAGTTCTGATCGTCATTGTGCTTTTGTAAATTATTGGAAC
AGTTTGGGCTGATTGAAGCAGGTTTAGAAGACAGCGTGAAGATGAACGGAGATGGCCACCGTCAGGCA
TCGGCCCGAAGCCCTTGAGCTTCTGGAAGCCAGAGCAAATTTACCAAGAAAGAGCTTCAGATCCTTTAC
AGAGGATTTAAGAACGAATGCCCGAGTGGTGTGTTAATGAAGAAACCTTCAAAGAGATTTACTCGCAGT
TCTTTCCACAGGGAGACTCTACAACATATGCACATTTTCTGTTCAATGCATTTGATACAGACCACAATGG
AGCTGTGAGTTTCGAGGATTTTCATCAAAGGCTTTTCCATTTTGTCTCCGGGGGACAGTACAAGAAAACTC
AATTGGGCATTTAATCTGTATGACATAAATAAAGATGGCTACATCACTAAAGAGGAAATGCTTGATATAA
TGAAAGCAATATACGATATGATGGGTAAATGTACATATCCTGTCTCAAAGAAGATGCTCCAGACAACA
CGTTGAAACATTTTTCAGAAAATGGACAAAAATAAAGATGGGGTTGTTACCATAGATGAGTTCATTGAA
AGCTGCCAAAAAGATGAAACATAATGCGCTCCATGCAGCTCTTTGAAAATGTGATT

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

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MNLEGLEMI AVLIVIVLVFKLLEQFGLIEAGLEDSVEDELEMATVRHRPEALELLEAQSFKTKELQILY
RGFKNECPSGVNEETFKEIYSQFFPQGDSTTYAHFLFNAFDTHNGAVSFEDFIKGLSILLRGTVQEKL
NWAFLNYDINKGYITKEEMLDIMKAIYDMMGKCTYPVLKEDAPRQHVETFFQKMDKNKDGVTIDEFIE
SCQKDENIMRSMQLFENVI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



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Species:	Human
Serotype:	AAV-2
ACCN:	NM_147183
ORF Size:	687 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:	NM_147183.2
RefSeq Size:	1373 bp
RefSeq ORF:	690 bp
Locus ID:	80333
UniProt ID:	Q6PIL6
Cytogenetics:	4p15.31-p15.2
MW:	26.3 kDa