

Product datasheet for **RC208645A1V**

Human HIP2 (UBE2K) (NM_005339) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human HIP2 (UBE2K) (NM_005339) AAV Particle
Tag: Myc-DDK
Symbol: HIP2
Synonyms: E2-25K; HIP2; HYPG; LIG; UBC1
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC208645 representing NM_005339
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCCAACATCGCGGTGCAGCGAATCAAGCGGGAGTTCAAGGAGGTGCTGAAGAGCGAGGAGACGAGCA
AAAAATCAAATTAAGTAGATCTTGTAGATGAGAATTTACAGAATTAAGAGGAGAAATAGCAGGACCTCC
AGACACACCATATGAAGGAGGAAGATACCAACTAGAGATAAAAAATACCAGAAACATACCCATTTAATCCC
CCTAAGGTCCGGTTTATCACTAAAATATGGCATCCTAATATTAGTTCGGTCACAGGGGCTATTTGTTTGG
ATATCCTGAAAGATCAATGGGCAGCTGCAATGACTCTCCGCACGGTATTATTGTCAATTGCAAGCACTATT
GGCAGCTGCAGAGCCAGATGATCCACAGGATGCTGTAGTAGCAAATCAGTACAAACAAAATCCCGAAATG
TTCAAACAGACAGCTCGACTTTGGGCACATGTGTATGCTGGAGCACCAGTTTCTAGTCCAGAATACACCA
AAAAAATAGAAAACCTATGTGCTATGGGCTTTGATAGGAATGCAGTAATAGTGGCCTTGCTTCAAAATC
ATGGGATGTAGAGACTGCAACAGAATTGCTTCTGAGTAAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC208645 representing NM_005339
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MANIAVQRIKREFKEVLKSEETSKNQIKVDLVDFNTELRGEIAGPPDTPYEGGRYQLEIKIPETYPFNP
PKVRFITKIWHPNISVTGAICLDILKDQWAAAMTLRTVLLSLQALLAAEPDDPQDAVVANQYKQNP
FKQTARLWAHVYAGAPVSSPEYTKKIENLCAMGFDRNAVIVALSSKSWDVETATELLSN

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



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Serotype:	AAV-2
ACCN:	NM_005339
ORF Size:	600 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_005339.3
RefSeq Size:	2208 bp
RefSeq ORF:	603 bp
Locus ID:	3093
UniProt ID:	P61086
Cytogenetics:	4p14
MW:	22.2 kDa