

Product datasheet for **RC200840A1V**

Human HYPK (NM_016400) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: HYPK

Synonyms: C15orf63; HSPC136

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200840 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGCGGCGGCGTGGTGAATAGATATGGCGACCGAGGGGATGTGGAGCTGGAGTTGGAGACTGAGACCA
GTGGACCAGAGCGGCCTCCGGAGAAGCCACGGAACATGACAGCGGTGCGGCGGACTTGGAGCGGGTCAC
CGACTATGCAGAGGAGAAGGAGATCCAGAGTTCCAATCTGGAGACGGCCATGTCTGTGATTGGAGACAGA
AGGTCCCGGAGCAGAAAGCCAAACAGGAGCGGGAGAAAGAACTGGCAAAAGTCACTATCAAGAAGGAAG
ATCTGGAGCTAATAATGACTGAGATGGAGATATCTCGAGCAGCAGAACGCAGTTTTCGGGAACACAT
GGGCAACGTGGTAGAGGCGCTTATTGCCCTAACCAAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200840 protein sequence
Red=Cloning site Green=Tags(s)

MRRRGEIDMATEGDVELELETETSGPERPPEKPRKHDSGAADLERVTDYAEKEIQSSNLETAMSVIGDR
RSREQKAKQEREKELAKVTIKKEDLELIMTEMEISRAAAERSLREHMGNVVEALIALTN

TRTRPLE**QKLISEEDLA**AND**ILDYKDDDDKV**

Species: Human

Serotype: AAV-2

ACCN: NM_016400



ORF Size:	387 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_016400.2</u>
RefSeq Size:	1351 bp
RefSeq ORF:	366 bp
Locus ID:	25764
UniProt ID:	<u>Q9NX55</u>
Cytogenetics:	15q15.3
MW:	14.7 kDa