

Product datasheet for **RC203302A1V**

Human SIAH Interacting Protein (CACYPB) (NM_014412) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human SIAH Interacting Protein (CACYPB) (NM_014412) AAV Particle
Tag: Myc-DDK
Symbol: SIAH Interacting Protein
Synonyms: GIG5; PNAS-107; S100A6BP; SIP
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC203302 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGCTTCAGAAGAGCTACAGAAAGATCTAGAAGAGGTAAGGTGTTGCTGGAAAAGGCTACTAGGAAAA
 GAGTACGTGATGCCCTTACAGCTGAAAAATCCAAGATTGAGACAGAAATCAAGAACAAGATGCAACAGAA
 ATCACAGAAGAAAAGCAGAAGTCTTGATAATGAAAAACAGCTGCTGTGGTTGCTCCATTACAACGGGC
 TATACGGTGAAAAATCAGTAATTATGGATGGGATCAGTCAGATAAGTTTGTGAAAAATCTACATTACCTTAA
 CTGGAGTTCATCAAGTCCCACTGAGAATGTCAGGTGCATTTACAGAGAGGTCATTTGATCTTTTGGT
 AAAGAATCTAAATGGGAAGGTTACTCCATGATTGTGAACAATCTCTTGAACCCATCTCTGTGGAAGGC
 AGTTCAAAAAAGTCAAGACTGATACAGTTCTTATATTGTGTAGAAAAGAAAGTGAAAAACACAAGGTGGG
 ATTACCTGACCCAGGTTGAAAAGGAGTGCAAAGAAAAAGAGAAGCCCTCTATGACACTGAAACAGATCC
 TAGTGAGGGATTGATGAATGTTCTAAAGAAAATTTATGAAGATGGAGACGATGATATGAAGCGAACCATT
 AATAAAGCCTGGGTGGAATCAAGAGAGAAGCAAGCCAAAGGAGACACGGAATTT

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC203302 protein sequence
 Red=Cloning site Green=Tags(s)

MASEELQKDL EEVKVLLLEKATRKVRDAL TAEKSKIE TEIKNKMQQKSQKKAELL DNEKPAAVVAPITG
 YTVKISNYGWDQSDKFKIYITLTGVHQVPTENVQVHF TERSFDLLVKNLNGKSYSMIVNLLKPI SVEG
 SSKVKVTDTVLILCRKKVENTRWDYLTQVEKEKEKEKPSYDTETDPS EGLMNVLKKIYEDGDDDMKRTI
 NKAWVESREKQAKGDFEF

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



Species:	Human
Serotype:	AAV-2
ACCN:	NM_014412
ORF Size:	684 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_014412.2
RefSeq Size:	3060 bp
RefSeq ORF:	687 bp
Locus ID:	27101
UniProt ID:	Q9HB71
Cytogenetics:	1q25.1
MW:	26.2 kDa