

Product datasheet for **RC205806A1V**

Human PHACS (ACCS) (NM_032592) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human PHACS (ACCS) (NM_032592) AAV Particle
Tag:	Myc-DDK
Symbol:	PHACS
Synonyms:	ACS; PHACS
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

ORF Nucleotide Sequence:

>RC205806 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**GCGATCGCC**

ATGTTACCCCTTCTCAAAGGACTTCAGGGCTCCACCACCTGTCTGGGCCACCTGCATGCAGGACC
 TGGGCAGTAGCCATGGGGAAGATCTGGAAGGAGAATGCTCCAGAAAAGTGGACCAGAAGCTGCCAGAGCT
 CCGTGGAGTGGGTGATCCTGCCATGATCTCTCTGATACCTCCTACCTGTCTCTAGAGGAAGAATGATT
 AAATGGTTCTGGGATTACAGTGAAGGAGGCTACAGGACCTACCACATGGATGAGTATGATGAGGACAAGA
 ACCCCAGTGGCATCATTAACTTGGGCACCAGTGAACAACAACTCTGCTTTGACCTGCTGTCTGGCGGT
 GAGTCAGCGGACATGCAGAGGGTGGAGCCATCCCTGCTGCAGTATGCTGACTGGAGGGGACATCTGTT
 CTCGGGAGGAAGTGGCAAGTCTCTGCTTTCTACTGCAAGAGCCAGTACCCCTCAGACCAGAGAATG
 TGGTTGCTCTGAATGGTGGTGCCTCGCTCTTCTGCTCTGGCCACGGTGTGTGTGAGGCCGGGAGGC
 TTTCTGATCCCACCCCTTACTATGGCGCTATCACACAGCACGTGTGTCTCTATGGCAACATCCGGCTG
 GCCTATGTCTACCTGGACAGTGAAGTCACTGGGCTAGACACACGCCCTTCCAGCTCACAGTGGAGAAGC
 TGGAGATGGCCCTGAGAGAAGCTCACTCTGAGGGTGTGAAGGTCAAAGGCCTCATCCTCATCAGCCCCA
 GAACCCTCTGGGTGATGATACTCCCCTGAAGAGCTACAGGAGTACCTGGTATTTGCCAAGAGGCACAGG
 CTGCATGTGATTGTGGATGAGGTCTACATGTTGTCCGTGTTGAGAAGTCTGTTGGGTACCGCAGTGTCC
 TAAGCCTGGAAGGCTCCCTGACCCCCAGAGGACCCATGTGATGTGGCAACCAGCAAGGACTTCGGGAT
 GTCTGGGCTCCGCTTTGGCAGCTGTACACAGAAAACCAGGATGTGGCCACTGCCGTGGCTTCCCTCTGC
 CGTACCACGGCTCAGTGGCTTGGTCCAGTACCAGATGGCACAGTGTCTCCGGGACCGTACTGGATCA
 ACCAGTGTACTGCCGAAAACCATGCCGGCTCAAGGCTGCCACACCTATGTCTCAGAAGAGCTTAG
 GGCATTGGGGATCCCCTTCTTGAAGTCTGGGGCTGGCTTCTTCACTGGGTTGACTTGAGAAAGTACCTG
 CTCAAGGGCACCTTTGAGGAGGAATGCTGCTCTGGCGCCGCTTTTTGGACAACAAGGTGCTGCTGCTCT
 TTGGCAAGGCCTTCGAGTGTAAGAGCCTGTTGGTTTCGCTTTGCTTCTCAGACCAGTCCACCGGCT
 TTGCTGGGGATGCAGAGGGTCCAGCAGGTGCTGCAGGCAAATCCCAAGTGGCAGAAGACCCCCGTCCC
 TCTCAGAGCCAGGAGCAAGTGACCAACGCAGG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>RC205806 protein sequence
 Red=Cloning site Green=Tags(s)

MFTLPQKDFRAPTTCLGPTCMQDLGSSHGEDLEGECSRKLDQKLPRLRGVDPAMISSDTSYLSRGRMI
 KWFWDSAEEGYRTHMDEYDEDKNPSGIINLGTSENKLCFDLLSWRLSQRDMQRVEPSLLQYADWRGHLF
 LREEVAKFLSFYCKSPVPLRPENVVVLNNGGASLFSALATVLCAGEAFLIPTPYGAIHQHVCLYGNIRL
 AYYVLDSEVTGLDTRPFQLTVEKLEMALREAHSEGVKVKGLILISPQNPLGDVYSPEELQEYLVFAKRHR
 LHVIVDEVYMLSVFEKSVGYRSVLSLERLPDPQRTHVMWATSKDFGMSGLRFGTLYTENQDVATAVASLC
 RYHGLSGLVQYQMAQLLRDRDWINQVYLPENHARLKAHITYVSEELRALGIPFLSRGAGFFIWDLRKYL
 LKGTFFEEMLLWRRFLDNKVLLSFGKAFCKEPGWRFRVFSQVHRLCLGMQRVQQVLAGKSQVAEDPRP
 SQQEPSDQRR

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species:

Human

Serotype:

AAV-2

ACCN:

NM_032592

ORF Size:

1503 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_032592.1</u>
RefSeq Size:	2196 bp
RefSeq ORF:	1506 bp
Locus ID:	84680
UniProt ID:	<u>Q96QU6</u>
Cytogenetics:	11p11.2
MW:	57.3 kDa