

Product datasheet for RC227405A1V

Human CHID1 (NM_001142674) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	CHID1
Synonyms:	GL008; SI-CLP; SICLP
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC227405 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGCGGACACTCTTCAACCTCCTCTGGCTTGCCCTGGCTGCAGCCCTGTTCACTACCCTGTCAAAGT
CAGATGCCAAAAAGCCGCTCAAAGACGCTGCTGGAGAAGAGTCAGTTTTCAGATAAGCCGGTGAAGA
CCGGGGTTTGGTGGTGACGGACCTCAAAGCTGAGAGTGTGGTTCTTGAGCATCGCAGCTACTGCTCGGCA
AAGGCCCGGACAGACACTTTGCTGGGGATGTACTGGGCTATGTCACTCCATGGAACAGCCATGGCTACG
ATGTCACCAAGGTCTTTGGGAGCAAGTTCACACAGATCTCACCCGTCTGGCTGCAGCTGAAGAGACGTGG
CCGTGAGATGTTTGAGGTCACGGGCTCCACGACGTGGACCAAGGGTGGATGCGAGCTGTCAGGAAGCAT
GCCAAGGGCCTGCACATAGTGCCTCGGCTCCTGTTTGAGGACTGGACTTACGATGATTTCCGGAACGTCT
TAGACAGTGAGGATGAGATAGAGGAGCTGAGCAAGACCGTGGTCCAGGTGGCAAAGAACCAGCATTTTCA
TGGCTTCGTGGTGGAGGTCTGGAACCAGCTGCTAAGCCAGAAGCGCTGGGCTCATCCACATGCTCACC
CACTTGGCCGAGGCTCTGCACCAGGCCCGGCTGCTGGCCCTCCTGGTCATCCCGCTGCCATCACCCCG
GGACCGACCAAGCTGGGCATGTTACGCACAAGGAGTTTGAGCAGCTGGCCCCCGTGTGGATGGTTTCAG
CCTCATGACCTACGACTACTCTACAGCGCATCAGCCTGGCCCTAATGCACCCCTGTCTGGGTTTCAGCC
TGCGTCCAGGTCTGGACCCGAAGTCCAAGTGGCGAAGCAAAATCCTCTGGGGCTCAACTTCTATGGTA
TGGACTACGCGACCTCCAAGGATGCCCGTGAGCCTGTTGTGGGGCCAGGTACATCCAGACACTGAAGGA
CCACAGGCCCGGATGGTGTGGGACAGCCAGGTCTCAGAGCACTTCTTCGAGTACAAGAAGAGCCGAGT
GGGAGGCACGTGCTCTTCTACCAACCCTGAAGTCCCTGCAGGTGCGGCTGGAGCTGGCCCGGAGCTGG
GCGTTGGGCTCTATCTGGGAGCTGGGCCAGGCCTGGACTACTTCTACGACCTGCTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATACGACGATAAGGTTTAA



Protein Sequence:	>RC227405 protein sequence Red=Cloning site Green=Tags(s) MRTLFLNLLWLALACSPVHTTLLSKSDAKKAASKTLLEKSQFSDKPVQDRGLVVTDLKAESVVLEHRSYCSA KARDRHFAGDVLGYVTPWNSHGVDVTKVFGSKFTQISPVWLQLKRRGREMFVETGLHDVDQGWMAVRKH AKGLHIVPRLLFEDWTYDDFRNVLDSEDEIEELSKTVVQVAKNQHFDFVVEVWNQLLSQKRVGLIHMLT HLAEALHQARLLALLVIPPAITPGTDQLGMFTHKEFEQLAPVLDGFSLMTYDYSTAHPGPNAPLSWVRA CVQVLDPKSKWRSKILLGLNFYGM DYATSKDAREPVVGARYIQTLKDHPRPMVWDSQVSEHFFEYKKSRS GRHVVFYPTLKSLLQVRLELARELGVGVSIIWELGQGLDYFYDLL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001142674
ORF Size:	1179 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_001142674.1, NP_001136146.1</u>
RefSeq Size:	3448 bp
RefSeq ORF:	1182 bp
Locus ID:	66005
UniProt ID:	<u>Q9BWS9</u>
Cytogenetics:	11p15.5
MW:	45 kDa