

Product datasheet for RC223992A1V

Human HIP55 (DBNL) (NM_001014436) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human HIP55 (DBNL) (NM_001014436) AAV Particle
Tag: Myc-DDK
Symbol: HIP55
Synonyms: ABP1; HIP-55; HIP55; SH3P7
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC223992 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGGCGGCGAACCTGAGCCGGAACGGGCCAGCGCTGCAAGAGGCCTACGTGCGGGTGGTCACCGAGAAGT
 CCCCAGCCGACTGGGCTCTTTACCTATGAAGGCAACAGCAATGACATCCGCGTGGCTGGCACAGGGGA
 GGGTGGCCTGGAGGAGATGGTGGAGGAGCTCAACAGCGGGAAGGTGATGTACGCCTTCTGCAGAGTGAAG
 GACCCCAACTCTGGACTGCCAAATTTGCTCATCACTGGACAGGCGAGGGCGTGAACGATGTGCGGA
 AGGGAGCCTGTGCCAGCCAGCTCAGCACCATGGCCAGCTTCTGAAGGGGGCCCATGTGACCATCAACGC
 ACGGGCCGAGGAGGATGTGGAGCCTGAGTGCATCATGGAGAAGGTGGCCAAGGCTTCAGGTGCCAACTAC
 AGCTTTCACAAGGAGAGTGGCCGCTTCCAGGACGTGGGACCCAGGCCCAAGTGGCTCTGTGTACCAGA
 AGACCAATGCCGTGTCTGAGATTAAGGGTTGGTAAAGACAGCTTCTGGCCAAAGCAGAGAAGGAGGA
 GGAGAACCCTCGGCTGGAGGAAAAGCGGCGGGCCGAGGAGGCACAGCGCAGCTGGAGCAGGAGCGCCGG
 GAGCGTGAGCTGCGTGAGGCTGCACGCCGGGAGCAGCGCTATCAGGAGCAGGGTGGCAGGCCAGCCCC
 AGAGCAGGACGTGGGAGCAGCAGCAAGAAGTGGTTTCAAGGAACCGAAATGAGCAGGAGTCTGCCGTGCA
 CCCGAGGGAGATTTTCAAGCAGAAGGAGAGGGCCATGTCCACCACCTCCATCTCCAGTCTCAGCCTGGC
 AAGCTGAGGAGCCCTTCTGCAGAAGCAGCTCACCAACCAGAGACCCACTTTGGCAGAGAGCCAGCTG
 CTGCCATCTCAAGGCCAGGGCAGATCTCCCTGCTGAGGAGCCGGCGCCAGCACTCCTCATGTCTGGT
 GCAGGCAGAAGAGGAGGCTGTGTATGAGGAACCTCCAGAGCAGGAGACCTTCTACGAGCAGCCCCACTG
 GTGCAGCAGCAAGGTGCTGGCTCTGAGCACATTGACCACCACATTGAGGGCCAGGGGCTCAGTGGGCAAG
 GGCTCTGTGCCGTGCCCTGTACGACTACCAGGCGAGCCGACGACAGAGATCTCCTTTGACCCCGAGAA
 CCTCATACGGGCATCGAGGTGATCGACGAAGGCTGGTGGCGTGGCTATGGGCCGGATGGCCATTTTGGC
 ATGTTCCCTGCCAACTACGTGGAGCTCATTGAG

ACGCGTACGCGGCGGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	<p>>RC223992 protein sequence Red=Cloning site Green=Tags(s)</p> <p>MAANLSRNGPALQEAYVRVVTEKSPTDVALFTYEGNSNDIRVAGTGEGGLEEMVEELNSGKVMYAFCRVK DPNSGLPKFVLINWTGEGVNDVRKGACASHVSTMASFLKGAHVTINARAEEDVEPECIMEKVAKASGANY SFHKESGRFQDVGPPQAPVGSVYQKTNAVSEIKRVGKDSFWAKAEKEEENRRLEEKRAEEAQRQLEQERR ERELREAAARREQRYQEQQGEASPSRTWEQQQEVVSRNRNEQESAVHPREIFKQKERAMSTTSISSPQPG KLRSPFLQKQLTQPETHFGREPAAAISRPRADLPAEEPAPSTPPCLVQAEEEAVYEEPEQETFYEQPPL YQQQGAGSEHIDHHIQGQGLSGQGLCARALYDYQAADDTEISFDPENLITGIEVIDEGWWRGYGPDGHFG MFPANYVELIE</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001014436
ORF Size:	1293 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_001014436.1
RefSeq Size:	2210 bp
RefSeq ORF:	1293 bp
Locus ID:	28988
UniProt ID:	Q9UJU6
Cytogenetics:	7p13
MW:	48.3 kDa