

Product datasheet for **RC200754A1V**

Human ACBD6 (NM_032360) AAV Particle

Product data:

Product Type: AAV Particles
Tag: Myc-DDK
Symbol: ACBD6
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC200754 representing NM_032360
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**

ATGGCTTCATCATTCTGCCCCGCGGGGCCATCACCGCGACAGCGGTGGAGAGCTGAGCTCAGGGGACG
ACTCCGGGAGGTGGAGTTCCCCATAGCCCTGAGATCGAGGAGACCAGTTGCCTGGCCGAGCTGTTTGA
GAAGGCTGCCGCGCACCTGCAAGGCCTGATTAGGTGGCCAGCAGGGAGCAGCTCTTGTACCTGTATGCC
AGGTACAAACAGGTCAAAGTTGAAATTGTAATACTCCTAAACCAAGCTTCTTTGATTTGAAGGAAAGC
AAAAATGGGAAGCTTGGAAAGCACTTGGTGATTCAAGCCCCAGCCAAGCAATGCAGGAATATATCGCAGT
AGTTAAAAAAGTAGATCCAGGTTGGAATCCTCAGATACCAGAGAAGAAAGGAAAAGAAAGCAATACAGGT
TTTGGTGGGCCAGTTATTAGTTCTCTATATCATGAAGAAACCATCAGGGAAGAAGACAAAAATATTTG
ATTACTGCAGGGAACAAACATTGACCATATAACCAAAGCCATCAAATCGAAAAATGTGGATGTGAATGT
GAAAGATGAAGAGGTTAGGGCTCTACTTCACTGGGCCTGTGATCGAGGACATAAGGAACTAGTCACAGTG
TTGCTGCAACATAGAGCTGACATTAAGTGTGAGGACAAATGAAGGCCAAACAGCTCTACATTATGCCTCTG
CCTGTGAGTTTCTGGATATTGTAGAGCTGCTGCTCCAGTCTGGTGTGACCCCACTCTCCGAGACCAGGA
TGGCTGCCTGCCAGAGGAGGTGACAGGCTGCAAAACAGTTTCTTTGGTGTGACGCGGCACACAAGTGGC
AAGGCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC200754 representing NM_032360 Red=Cloning site Green=Tags(s) MASSFLPAGAITGDSGGELSSGDDSGEVEFPHSPEIEETSCLAELFEKAAAHLQGLIQVASREQLLYLYA RYKQVKVGNCNTPKPSFFDFEGKQKWEAWKALGDSSPSQAMQEYIAVVKKLDPGWNPQIPEKKGKEANTG FGGPVISSLYHEETIREDKNIFDYCRENNIDHITKAISKNVVDVNVKDEEGRALLHWACDRGHKELVTV LLQHRADINCQDNEGQTALHYASACEFLDIVELLQSGADPTLRDQDGLPEEVTGCKTVSLVLQRHTTG KA TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_032360
ORF Size:	846 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_032360.2</u>
RefSeq Size:	1089 bp
RefSeq ORF:	849 bp
Locus ID:	84320
UniProt ID:	<u>Q9BR61</u>
Cytogenetics:	1q25.2-q25.3
MW:	31 kDa