

Product datasheet for **RC206163A1V**

Human EXOC6 (NM_019053) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human EXOC6 (NM_019053) AAV Particle
Tag:	Myc-DDK
Symbol:	EXOC6
Synonyms:	EXOC6A; SEC15; SEC15L; SEC15L1; SEC15L3; Sec15p
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

ORF Nucleotide
Sequence:

>RC206163 ORF sequence

Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCGGAGAACAGCGAGAGTCTGGGCACCGTCCCCGAGCAGAGCGGATCTTGCAGGAGATCGAGAGCA
CCGACACCGCCTGTGTGGGGCCACCCTCCGGTCTGTGTATGATGACCAACCAATGCGCACAAGAAGTT
TATGAAAAAGTTAGATGCTTGTATCCGTAATCATGACAAGGAAATTGAAAAGATGTGTAATTTTCATCAT
CAGGGTTTTGTAGATGCTATTACAGAACTCCTTAAAGTAAGGACTGATGCAGAAAACTGAAGGTGCAAG
TACTGATACCAACCGAAGGTTTCAAGATGCTGGAAAAGAGGTGATAGTCCACACAGAAGATATCATTTCG
ATGTAGAATTCAGCAGAGAAATATTACAACGTAGTAGAAAAATTGCAGTTATGCCTTCTGTGCTAGAA
ATGTACAGTAAGCTGAAAGAACAGATGAGTGCCAAAAGGTACTATTCTGCCCTAAAACTATGGAACAAT
TAGAGAATGTGTACTTTCCCTGGGTTAGTCAATACCGTTTTGTGAGCTCATGATAGAAAATCTTCCCAA
ACTCCGTGAGGATATTAAGAAATCTCCATGTCTGATCTCAAAGACTTTTTGAAAAGTATTCGAAAACAT
TCTGACAAAATAGGTGAAACAGCAATGAAACAGGCACAGCATCAGAAAACCTTCAGTGTTTCTCTGCAGA
AACAAAATAAAATGAAATTTGGGAAAAATATGTATATAAATCGTGATAGAATTCAGAGGAAAGGAATGA
AACTGTATTGAAACATTCACCTGAAGAAGAGGATGAGAATGAAGAAGAGATCTTAACTGTTTCAGGATCTT
GTTGATTTTTCCCTGTTTATCGATGTTTGACATTTATTCTGTTTTGGGTGACGAGGAAACATTTGAAA
ACTATTATCGAAAACAAAGAAAGAAACAAGCAAGACTGGTATTGCAACCCAGTCGAATATGCATGAAAC
AGTTGATGGCTATAGAAGATTTTCACTCAAATGTAGGGTCTTTGTGGTAGAAGATCAGATTTTACAT
GTGACCAAGGATTAGTAACAGGGCATACACTGATGAACCTTTGGAACATGGCCCTCTCAAAGATAATTG
CTGTCTTAGAGCTCATTACCTATTGCACTGATCCTGATCTGTTCTGGAGCTGAAGAATCTTATTGT
AATATTTGCAGATACTTTACAGGGTTATGGTTTTCCAGTGAACCGACTTTTTGACCTTTTATTTGAAATA
AGAGACCAATACAATGAAACACTGCTTAAGAAATGGGCTGGAGTTTTTCAGGGACATTTTTGAAGAAGATA
ATTACAGCCCCATCCCTGTTGTCAATGAAGAAGATATAAAATTTGTCATCAGCAAATTTCCCTTTCAAGA
TCCAGACCTTGAAAAGCAGTCTTTCCCAAAGAAATCCCATGTCTCAGTCAGTGCCTCATATTTACATT
CAAGTTAAAGAATTTATTTATGCCAGCCTTAAATTTTCAGAGTCACTACACCGGAGCTCAACAGAAATAG
ACGATATGCTTAGAAAATCAACAAATCTGCTGCTGACCAGAACTTTGAGTAGCTGTTTACTGAACCTTAT
TAGAAAACCTCATATAGGTTTGACAGAGCTGGTACAAATCATCATAAACACAACACACCTGGAGCAAGCT
TGTAATATCTTGAGGACTTTATACTAACATTACAAATTTTCCCAAGAACTGTTCACTACTACAAGAC
TTTATGGACTTTCTACTTTCAAGGATGCTCGACATGCAGCAGAAGGAGAAATATATACCAAACCTGAATCA
AAAAATTTGATGAATTTGTTTCAGCTTGCTGATTGACTGGACAATGTCTGAGCCAGATGGAAGAGCTAGT
GGTTATTTAATGGACCTTATAAATTTTTTGAGAAGCATCTTTCAAGTGTTTACTCATTGCTCGGAAAG
TTGCTCAGACAGCTTGATGTGACGCTGCCAGCATCTGTCAACATCCTTAATGCAGATGCTACTGGACAG
TGAGTTAAACAAATAAGCATGGGAGCTGTTGAGCAGTTTAACTTAGATGTCATACAGTGTGAATTGTTT
GCCAGCTCTGAGCCTGTGCCAGGATTCCAGGGGATACCTGCAGCTAGCATTTCATTGACCTCAGACAAC
TCCTTGACCTGTTTATGGTTTGGGATTGGTCTACTTACCTAGCTGATTATGGGCAGCCAGCTTCTAAGTA
CCTTCGGGTGAATCCAAACACAGCCCTTACTCTTTGGAGAAGATGAAGGATACTAGCAAAAAGAACAAT
ATATTTGCTCAGTTCGGGAAGAATGATCGAGACAAACAGAAGTTGATAGAGACAGTCGTGAAACAGCTGA
GAAGTTTGGTGAATGGTATGTCCAGCACATG

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC206163 protein sequence Red=Cloning site Green=Tags(s) MAENSESLGTVPEHERILQEIESTDTACVGPTLRSVYDDQPNNAHKKFMEKLDACIRNHDKEIEKMCNFHH QGFVDAITELLKVRTDAEKLKVQVTDNRRFQDAGKEIVHTEDIIRCRIQQRNITTVEKLQLCLPVLE MYSKLKEQMSAKRYYSALKTMEQLENVYFPWVSQYRQCQLMIENLPKLREDIKEISMSDLKDFLESIRKH SDKIGETAMKQAQHQKTFVSLQKQNKMKFGKNMYINRDRIPEERNETVLKHSLEEEEDENEEIILTVQDL VDFSPVYRCLHIYSVLGDEETFENYYRKQRKKQARLVLPQSNMHETVDGYRRYFTQIVGFFVVEDHILH VTQGLVTRAYTDELWNMALSKIIAVLRAHSSYCTDPDLVLELKNLIVIFADTLQGYGFPVNRLFDLLFEI RDQYNETLLKKWAGVFRDIFEEDNYSPIPVNNEEYKIVISKFPFQDPDEKQSFPPKFPMSQSVPHIYI QVKEFIYASLKFSSELRHSSTEIDMLRKSTNLLLTRLSSCLLNLIRKPHIGLTELQIIINTTHLEQA CKYLEDFTITNITNISQETVHTTRLVGLSTFKDARHAAEGEITYKLNQKIDFVQLADYDWTMSEPDGRAS GYLMDLINFLRSIFQVFTHLPKVAQTACMSACQHLSTSLMQMLLDSELKQISMGAVQQFNLDVIQCELF ASSEPVPGFQGDTLQLAFIDLRQLLDLFMVWDWSTYLADYGQPAKYLRVNPNTALTLEKMKDTSKKN IFAQFGKNDRDQKQLIETVVKQLRSLVNGMSQHM TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_019053
ORF Size:	2412 bp
Buffer:	PBS with 0.001% Pluronic F5834
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_019053.3
RefSeq Size:	3637 bp
RefSeq ORF:	2415 bp
Locus ID:	54536
UniProt ID:	Q8TAG9
Cytogenetics:	10q23.33
MW:	93.6 kDa