

Product datasheet for **RC204768A1V**

Human EXOSC8 (NM_181503) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human EXOSC8 (NM_181503) AAV Particle
Tag:	Myc-DDK
Symbol:	EXOSC8
Synonyms:	bA421P11.3; CIP3; EAP2; OIP2; p9; PCH1C; RRP43; Rrp43p
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC204768 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCGGCTGGGTTCAAACCGTGGAACCTCTGGAGTATTACAGGAGATTTCTGAAAGAGAACTGCCGTC
CTGATGGAAGAGAACTTGGTGAATTCAGAACCACAACGTCAACATCGGTTCAATTAGTACCGCAGATGG
TTCTGCTTTAGTGAAGTTGGGAAATACTACAGTAATCTGTGGAGTTAAAGCAGAATTTGCAGCACCATCA
ACAGATGCCCCGTGATAAAGGATACGTTGTTCTAATGTGGATCTACCACCCCTGTGTTTCATCGAGATTCC
GGTCTGGACCTCCTGGAGAAGAGGCCAAGTGGCTAGCCAATTCATTGCAGATGTCATTGAAAATTCACA
GATAATTCAGAAAGAGGACTTATGCATTTCTCCAGGAAAGCTTGTCTGGGTTCTATACTGTGATCTCATT
TGCCTCGACTACGATGGAAACATTTTGGATGCCTGCACATTTGCTTTGCTAGCGGCTTTAAAAAATGTAC
AGTTGCCTGAAGTTACTATAAATGAAGAACTGCTTTAGCAGAAGTTAATTTAAAGAAGAAAAGTTATTT
GAATATTAGAACTCATCCAGTTGCAACTTCCTTTGCTGTGTTTGTGACACTTTGCTTATAGTTGACCT
ACTGGAGAGGAGGAACATCTGGCAACAGGAACCTTAACAATAGTAATGGATGAGGAAGGCAAACTCTGTT
GTCTTCACAAACCAGGTGGAAGTGGGCTAACTGGAGCTAACTTCAGGACTGTATGAGCCGAGCAGTTAC
AAGACACAAAGAAGTTAAAAAATGATGGATGAAGTAATTAAGAGTATGAAACCCAAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC204768 protein sequence Red=Cloning site Green=Tags(s) MAAGFKTVEPLEYYRFLKENCPRPDGRELGEFRTTTVNIGSISTADGSALVKLGNTTVICGVKAEFAAPS TDAPDKGYVVPNVDLPLCSSRFRSGPPGEEAQVASQFIADVIENSQIIQKEDLCISPGKLWVLYCDLI CLDYDGNILDACTFALLAALKNVQLPEVTINEETALAEVNLKKSYLNIRTHPVATSFVFDLTLIVDP TGEEEHLATGTLTIVMDEEGKLCCLHKPGGSGLTGAKLQDCMSRAVTRHKEVKKLMDEVIKSMKPK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_181503
ORF Size:	828 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_181503.1, NP_852480.1</u>
RefSeq Size:	1427 bp
RefSeq ORF:	831 bp
Locus ID:	11340
UniProt ID:	<u>Q96B26</u>
Cytogenetics:	13q13.3
MW:	30 kDa