

Product datasheet for **RC222263A1V**

Human Annexin VIII (ANXA8) (NM_001040084) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human Annexin VIII (ANXA8) (NM_001040084) AAV Particle
Tag:	Myc-DDK
Symbol:	Annexin VIII
Synonyms:	ANX8; CH17-360D5.2
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC222263 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCCTGGTGGAAATCCTGGATTGAACAGGAGGGTGTACAGTGAAGAGCAGCTCCCACTTCAACCCAG
ACCCTGATGCAGAGACCTCTACAAAGCCATGAAGGGGATCGGGACCAACGAGCAGGCTATCATCGATGT
GCTCAGGAAGAGAAGCAACACGAGCGGCAGCAGATCGCCAAGTCCTTCAAGGCTCAGTTCGGCAAGGAC
CTCACTGAGACCTTGAAGTCTGAGCTCAGTGGCAAGTTTGAGAGGCTCATTGTGGCCCTTATGTATCCGC
CATAAGATACGAAGCCAAGGAGCTGCATGACGCCATGAAGGGCTTAGGAACCAAGGAGGTGTATCAT
TGAGATCCTGGCCTCTCGGACCAAGAACCAGCTGCGGGAGATAATGAAGGCGTATGAGGAAGACTATGGG
TCCAGCCTGGAGGAGGACATCCAAGCAGACACAAGTGGCTACCTGGAGAGGATCCTGGTGTGCCTCCTGC
AGGGCAGCAGGGATGATGTGAGCAGCTTTGTGGACCGGCACTGGCCCTCCAAGACGCACAGGATCTGTA
TGCGGCAGGCGAGAAGATTCTGGGACTGATGAGATGAAATTCATCACCATCCTGTGCACGCGCAGTGCC
ACTCACCTGCTGAGAGTGTGTTGAAGAGTATGAGAAAATTGCCAACAAGAGCATTGAGGACAGCATCAAGA
GTGAGACCCATGGCTCACTGGAGGAGGCCATGCTCACTGTGGTGAATGCACCCAAAACCTCCACAGCTA
CTTTCAGAGAGACTGTACTATGCCATGAAGGGAGCAGGACGCGTGATGGGACCCTGATAAGAAACATC
GTTTCAAGGAGCGAGATTGACTTAAATCTTATCAAATGTCACTTCAAGAAGATGTACGGCAAGACCTCA
GCAGCATGATCATGGAAGACACCAGCGGTGACTACAAGAACGCCCTGCTGAGCCTGGTGGCAGCGACCC
C

AC**CGGACCG**ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
TGGATTACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC222263 protein sequence Red=Cloning site Green=Tags(s) MAWWKSWIEQEGVTVKSSSHFNPDPAETLYKAMKGIGTNEQAIIDVLTKRSNTQRQIIAKSFKAQFGKD LTETLKSELSGKFERLIVALMYPPYRYEAKELHDAMKGLGTKEGVIIIEILASRTKNQLREIMKAYEEDYG SSLEEDIQADTSGYLERILVCLLQGSRDDVSSFVDPALALQDAQDLAAGEKIRGTDEMKFITILCTRSA THLLRVFEEYEKIANKSIEDSIKSETHGSLEEAMLTVVKCTQNLHSYFAERLYYAMKGAGTRDGLIRNI VSRSEIDLNLIKCHFKKMYGKTLSSMIMEDTSGDYKNALLSLVGSDP SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001040084
ORF Size:	981 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_001040084.1
RefSeq Size:	2070 bp
RefSeq ORF:	984 bp
Locus ID:	653145
UniProt ID:	P13928
Cytogenetics:	10q11.22
MW:	36.9 kDa