

Product datasheet for **RC223936A1V**

Human Annexin A13 (ANXA13) (NM_004306) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Annexin A13

Synonyms: ANX13; ISA

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC223936 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGGCAATCGTCATGCTAAAGCGAGCAGTCCTCAGGGTTTTGATGTGGATCGAGATGCCAAAAGCTGA
ACAAAGCCTGCAAAGGAATGGGGACCAATGAAGCAGCCATCATTGAAATCTTATCGGGCAGGACATCAGA
TGAGAGGCAACAAATCAAGCAAAAGTACAAGGCAACGTACGGCAAGGAGCTGGAGGAAGTACTCAAGAGT
GAGCTGAGTGGAACCTTCGAGAAGACAGCGTTGGCCCTTCTGGACCATCCAGCGAGTACGCCGCCCGGC
AGCTGCAGAAGGCTATGAAGGGTCTGGGCACAGATGAGTCCGTCTCATTGAGGTCTGTGCACGAGGAC
CAATAAGGAAATCATCGCCATTAAAGAGGCCTACCAAAGGCTATTTGATAGGAGCCTCGAATCAGATGTC
AAAGGTGATACAAGTGGAACCTAAAAAATCCTGGTGTCTCTGCTGCAGGCTAATCGCAATGAAGGAG
ATGACGTGGACAAAGATCTAGCTGGTCAGGATGCCAAAGATCTGTATGATGCAGGGGAAGGCCGCTGGGG
CACTGATGAGCTTGCCTTCAATGAAGTCTGGCCAAGAGGAGCTACAAGCAGTTACGAGCCACCTTTCAA
GCCTATCAAATTCATTGGCAAAGACATAGAAGAAGCCATTGAAGAAGAAACATCAGGCGACTTGCAGA
AGGCCTATTTAACTCTCGTGAGATGTGCCAGGATTGTGAGGACTATTTTGTGAACGTCTGTACAAGTC
GATGAAGGGTGCGGGGACCGATGAGGAGACGTTGATTGCGATAATCGTGACCGGGCCGAGGTGGACCTT
CAGGGGATCAAAGCAAAGTTCCAAGAGAAGTATCAGAAGTCTCTCTGACATGGTTCGCTCAGATACCT
CCGGGGACTTCGGAACTGCTAGTAGCCCTCTTGCAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC223936 protein sequence Red=Cloning site Green=Tags(s) MGNRHAKASSPQGFDVDRDAKKLNKACKGMTNEAAIIEILSGRTSDERQQIKQKYKATYGKELEEVLKS ELSGNFEKTALALLDHPSEYAAARQLQKAMKGLGTDESVLIEVLCTRNTKEIIAIEAYQRLFDRSLES KGDTSNKKILVSLQANRNEGDDVDKLAGQDAKDLYDAGEGRWGTDLAFNEVLAKRSYKQLRATFQ AYQILIGKDIEEAIEEETSGDLQKAYLTLVRCAQDCEDYFAERLYKSMKGAGTDEETLIRIIVTRA EVLDLQGIKAKFQEKYQKSLSDMVRSDTSGDFRKLVLALLH TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_004306
ORF Size:	948 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_004306.2</u>
RefSeq Size:	1486 bp
RefSeq ORF:	951 bp
Locus ID:	312
UniProt ID:	<u>P27216</u>
Cytogenetics:	8q24.13
MW:	35.4 kDa