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Product datasheet for RC223486A1V

Human Angiogenin (ANG) (NM_001097577) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human Angiogenin (ANG) (NM_001097577) AAV Particle
Tag:	Myc-DDK
Symbol:	Angiogenin
Synonyms:	ALS9; HEL168; RAA1; RNASE4; RNASE5
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC223486 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s) TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC GCCGCGATCGCC ATGGTGATGGGCCTGGGCGTTTTGTTGTTGGTCTTCGTGCTGGGTCTGGGTCTGACCCCACCGACCCTGG CTCAGGATAACTCCAGGTACACACACTTCCTGACCCAGCACTATGATGCCAAACCACAGGGCCGGGATGA CAGATACTGTGAAAGCATCATGAGGAGACGGGGCCTGACCTCACCCTGCAAAGACATCAACACATTTATT CATGGCAACAAGCGCAGCATCAAGGCCATCTGTGAAAACAAGAATGGAAACCCTCACAGAGAAAACCTAA GAATAAGCAAGTCTTCTTTCCAGGTCACCACTTGCAAGCTACATGGAGGTTCCCCCTGGCCTCCATGCCA GTACCGAGCCACAGCGGGGTTCAGAAACGTTGTTGTTGCTTGTGAAAATGGCTTACCTGTCCACTTGGAT CAGTCAATTTTCCGTCGTCCG ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT ACAAGGATGACGACGATAAGGTTTAA
Protein Sequence:	>RC223486 protein sequence Red=Cloning site Green=Tags(s) MVMGLGVLLLVFVLGLGLTPPTLAQDNSRYTHFLTQHYDAKPQGRDDRYCESIMRRRGLTSPCKDINTFI HGNKRSIKAICENKNGNPHRENLRISKSSFQVTTCKLHGGSPWPPCQYRATAGFRNVVVACENGLPVHLD QSIFRRP TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2

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ACCN:	NM_001097577
ORF Size:	441 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_001097577.1
RefSeq Size:	742 bp
RefSeq ORF:	444 bp
Locus ID:	283
UniProt ID:	P03950
Cytogenetics:	14q11.2
MW:	16.6 kDa