

Product datasheet for RC223348A1V

Human ANKRD23 (NM_144994) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	ANKRD23
Synonyms:	DARP; MARP3
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC223348 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGACTTCATCAGCATTGAGCAGTTGGTAAGTGGAGAAAGAGTTGAAGGAAAGTGTGGGATTTGGAC
ATGGAGTTCCTGACCTGGAGCCTGGCCTAGTGACTGGAGGAGGGCCCCAAGAGGCTGTGGCCCGGA
GAAGCTGAAATTGGAAGAAGAGAAGAAGAACTTGAAAGATTTAACAGTACCAGATTTAATCTGGAT
AACCTGGCTGACTTGAAAACTTGGTTCAAAGACGGAAGGAGCGACTGAGACACAGAGTCCCCCCAGGA
AACCTGAGCCCTGGTTAAGCCGAGTCCAGGCCAGGTGGAGCCTGTGGCCTGGAGATGTTCTGAA
GGCAGCTGCTGAGAACCAGGAGTACCTGATTGACAAGTACTTGACAGACGAGGGGACCCCAATGCCCAT
GACAAGCTCCACCGCACCCTTGCACTGGGCCTGTCTGAAGGGTCACAGCCAGCTGGTGAACAAGCTGC
TGGTGGCAGGTGCCACAGTGGACGCGGAGACTTGTGGACAGGACACCTGTGTTCTGGCCTGCCGCGG
AGGACATCTGGTCATCCTCAACAGCTGCTTAACAGGGAGCCGGGTCAATGCCCGGACAAGATCGGG
AGCACCCCTGCACGTGGCAGTGCACCCGGCAGCCGACTGCCTGGAGCACCTCATCGAGTGTGGCG
CCCACCTGAACGCACAGGATAAGGAAGGGGACACGGCTCTGCACGAGGCCGTGCGGCACGGCAGCTACAA
AGCCATGAAGCTACTGCTGCTATGGGGCCGAGCTGGGGGTGCGGAACGCGGCCTCCGTGACCCCGGTG
CAGCTGGCTCGAGACTGGCAGCGCGCATCCGGGAGGCCCTGCAGGCCACGTGGCGCATCCCCGACCC
GGTGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC223348 protein sequence Red=Cloning site Green=Tags(s) MDFISIQQLVSGERVEGKVLGFGHGVDPDGAWPSPDWRRGPEAVAREKLEEEKKKKLERFNSTRFNLD NLADLENLVQRRKKRLRHRVPPRKPEPLVKPQSQAQVEPVGLEMFLKAAAENQEYLIDKYLTDGGDPNAH DKLHRTALHWACKGHSQLVNKLKVAGATVDARDLLDRTPVFWACRGGHLVILKQLLNQGARVNARDKIG STPLHVAVRTRHPDCLEHLIECGAHLNAQDKEGDTALHEAVRHGSYKAMKLLLLYGAEVGVRNAASVTPV QLARDWQRGIREALQAHVAHPRTTC TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_144994
ORF Size:	915 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_144994.6
RefSeq Size:	2591 bp
RefSeq ORF:	918 bp
Locus ID:	200539
UniProt ID:	Q86SG2
Cytogenetics:	2q11.2
MW:	34.3 kDa