

Product datasheet for **RC201056A1V**

Human **ARMCX6 (NM_001009584)** AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	ARMCX6
Synonyms:	GASPI0
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC201056 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGGCCGGGCTCGGGAAGTGGGTTGGATGGCGGCAGGACTGATGATTGGGGCTGGTGCCTGCTACTGCG
TTTACAACTGACCATAGGAAGAGATGACAGTGAGAAGCTGGAGGAGGAGGGGAAGAGGAGTGGGACGA
TGACCAAGGAGCTGGATGAGGAGGAGCCTGATATTTGGTTTGATTTTGAACTATGGCTCGGCCCTGGACT
GAGGATGGGGATTGGACTGAACCTGGGGCCCCAGGTGGCACTGAGGACAGGCCCTCAGGGGGAGGCAAGG
CCAACCGAGCACACCAATAAAACAGCGGCCATTCCCCTATGAACATAAAAATACTTGGAGTGCTCAAAA
TTGTAAAAATGGCAGTTGTGTTCTGGACCTCTCCAAGTGTCTTTTCATTGAGGAAAACTGTTGTTGCC
GAGCCCAAGGATGCGGGCTTTCCATTTAGCCAGGATATCAATAGCCATTGGCCAGCCTCTCAATGGCTA
GAAACACGAGCCCCACTCCAGACCCCACTGTTAGAGAGGCTTTGTGTGCCCGGATAACTTAAATGCGAG
TATTGAAAGTCAGGGCCAGATTAAGATGTACATCAATGAAGTGTGTCGGGAGACTGTGTACGTTGCTGC
AACTCATTTCTGCAGCAGGCCGATTAAATTTGTTAATAAGCATGACAGTTATTAATAACATGCTTGCCA
AGTCCGCTTCAGACTTGAAGTTTCCTTTGATATCAGAGGGAAGTGGATGTGCTAAGGTTTCAGGTTTGA
ACCGCTGATGGGTTTGTCTGAAAGCCAGTCTTGCGGGGGAGTTAGTCGGTGCCAGATGCTCTCTCA
TTCATGTCCCTCTTATCAGAAATGGAACAGAGAGATTCTCTGGAAACCCCTGCCCA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC201056 protein sequence Red=Cloning site Green=Tags(s) MGRAREVGMMAAGLMIGAGACYCVYKLTIGRDDSEKLEEEGEEEWDDQELDEEEPDIWDFETMARPWT EDGDWTEPGAPGGTEDRPSGGKANRAHPIKQRPFPYEHKNTWSAQNKNGSCVLDLSKCLFIQGKLLFA EPKDAGFPFSQDINSHLASLSMARNTSPTDPTVREALCAPDNLNASIESQGQIKMYINEVCRETVSRCC NSFLQQAGLNLLISMTVINMLAKSASDLKFPLISEGSGCAKVQVLKPLMGLSEKPVLAGELVGAQMLFS FMSLFIRNGNREILLETPAP TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001009584
ORF Size:	900 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_001009584.1 , NP_001009584.1
RefSeq Size:	1783 bp
RefSeq ORF:	903 bp
Locus ID:	54470
UniProt ID:	Q7L4S7
Cytogenetics:	Xq22.1
MW:	33 kDa