

Product datasheet for RC227441A1V

Human ARMH1 (NM_001145636) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	ARMH1
Synonyms:	Clorf228; NCRNA00082; p40
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC227441 representing NM_001145636 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
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ATGACTTCTATAAAGGAGCAGGCAGCAATTAGCAGGCTCTTAAGTTTTTACAGGAGTGGGACAACGCTG
GCAAAGTCGAAGGAGTCACATCCTCGACAAGTTCATTGAAACCAACCAAGGCAAGACTGCCCTGAACT
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CAAGGAGGAGGCCAAGAAGGAATCTGTCAAACCTACTTCAGGTATTGCGAACTCTGGCAGGACATACAAG
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CTCAGTGACCCCTCGGTTCTCCAGCTCACCCCCAGCCTGCCGATGTTTTTGACAGCAGGCCGCGGCCGCCA
AGGCCATCGGGTCTGGCGCGCAACGACATGAGCATCGCCGAGGAGCTGCTGTACCTGCGCGTGGTGGC
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TCTTCTGAGCAACGCTGAGGACTTGATGAAAATAGACAGCATTAGGCGGACATCTTGGCGGCCAA
CACAGTCAATGTTACAAAGCCCTGTGCTCCATGGCAGCTCTACAGCATGAACACTCTCTATGGCTCG
CGGATTCGGCTCAGATGGCCTACCTCACACACTTCGAGGAGGATGTAGAATCAAAGGAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC227441 representing NM_001145636 Red=Cloning site Green=Tags(s) MTSIKEQAAISRLLSFLQEWDNAGKVARSHILDKFIETNQGKTAPELEQEFSSQGASLFLVRLTTSRLRITY MTDSCLEKLLRSIGIFLSAVSSNRYLIEFLEVGGVLTLLLEILGLEKIKEEAKKESVKLLQVIANSGRITYK ELICESYGVRSIAEFLAKSKSEETQEEVQVLLDSL VHGNPKYQNQVYKGLIALLPCESPQAQQLSLQTLR TAQPIIGTTHPSIVDCVLKVLGTMHLEVQYEAIELIKDLVGVDVRQALLKGLVALLIPSVKEISKLQAKI LSDPSVLQLTPSLPMFLQAAAAKAIGVLARNDMISIAEELLYLRVVRGLMAAMGNTDHSNSQRLASLTLE CFVQMFPPLVAEHVRKCMGEELYQLFLSNAEDLYMKIDSIQADILAANTVNVTKALCLHGSSYSMTLYGS RDSAQMAYLTHFEEDVESKE TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001145636
ORF Size:	1320 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_001145636.1
RefSeq ORF:	1323 bp
Locus ID:	339541
UniProt ID:	Q6PIY5
Cytogenetics:	1p34.1
MW:	48.7 kDa