

Product datasheet for **RC225703A1V**

Human NARG1L (NAA16) (NM_001110798) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	NARG1L
Synonyms:	NARG1L
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC225703 representing NM_001110798 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGCCGAACGTGCTGCTGCCGCCAAGGAGAGCAACCTCTTCAAACGCATCTTGAAATGTTATGAACAGA
AGCAGTACAAAAATGGCCTCAAGTTTGAAGATGATTCTGTCGAACCCAAAAATTTGCTGAACATGGAGA
GACTTTGGCTATGAAAGGATTAACTGAACTGTTTAGGAAAAAAGAAGAAGCTTATGAGTTTGTTCGT
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TGTTGAAATGGGAAGATTAAAGAAAGCCAGTGAAGTGTCAAAACCTTGATTGATCGAAATGCAGAAAA
TTGGTGTATTATGAAGGCTTGAAAAAGCTCTACAAATTAGCACTTTAGAAGAGAGGCTTCAAATTTAT
GAAGAAATTAGTAAGCAGCACCCCAAGCAATTACCCAGAAAGATTACCTTTGACTCTTGCCAGGTG
AAAGATTTAGAGAACTAATGGATAAGTTCCTGAGGTTAACTTCAGTAAAGGCTGCCACCCCTTGTTTAC
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GCCTCTCTTAAACGTGTGACTTTTTAGCCCATATGAGAATGGGGAAGGAACCCCGACAACACTAC
TCTGGGTTCAATTCTGGCACAGCACTTTGATAAATTTGGACAGTATTCTTTGGCTTTGGATTATAT
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AAATCTGAATCCTGTTTTTGTAGTAGT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC225703 representing NM_001110798 Red=Cloning site Green=Tags(s) MPNVLLPPKESNLFKRILKCYEQKQYKNGLKFCCKMILSNPKFAEHGETLAMKGLTLNCLGKKEEAYEFVR KGLRNDVKSHVCWHVYGLLQRSDDKYDEAIKCYRNALKLDKDNLQILRDLSSLQIQMRDLEGYRETRYQL LQLRPTQRASWIGYAIAYHLLKDYDMALKLLEEFRTQQVPPNKIDYEYSELILYQNQVMREADLLQESL EHIEMYEKQICDKLLVEEIKGEILLKLGRLKEASEVFKNLIDRNAENWCYEGLEKALQISTLEERLQIY EEISKQHPKAITPRRLPLTLVPGERFRELMDKFLRVNFSKGCPLFTTLKSLYYNTEKVSIIQELVTNVE ASLKTCDFFSPYENGEKEPPTLLWVQYFLAQHFDKLGQYSLALDYINAAIASTPTLIELFYMKAKIYKV KSESCFLSS TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001110798
ORF Size:	1287 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_001110798.1</u>
RefSeq ORF:	1290 bp
Locus ID:	79612
UniProt ID:	<u>Q6N069</u>
Cytogenetics:	13q14.11
MW:	50.4 kDa