

Product datasheet for **RC224042A1V**

Human LCOR (NM_032440) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	LCOR
Synonyms:	C10orf12; MLR2
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC224042 representing NM_032440
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGCAGCGAATGATCCAACAATTTGCTGCTGAATATACCTCAAAAAATAGCTCTACTCAGGACCCAGCC
AGCCCAATAGCACAAAGAACCAAGCCTGCCGAAAGCATCTCCAGTCACCACCTCTCCACGGCTGCAAC
TACTCAGAACCTGTGCTCAGCAAACTTCTCATGGCTGACCAAGACTCACCTCTGGACCTTACTGTCAGA
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AGTTCGAGGAATGGATCTTTCTTGGGAGTCTCGCACTGGTGATCAGTACAGCTATAGCTCTTTGGTAATG
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GGAGAGGCAGCACAAAGTGCAATGAATCAAAAACGAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC224042 representing NM_032440 Red=Cloning site Green=Tags(s) MQRMIIQFFAAEYTSKNSSTQDPSQPNSTKNQSLPKASPVTTSTPTAATTQNPVLSKLLMADQDSPLDLTVR KSQSEPSQDGVLDLSTKKSPCAGSTSLSHSPGCSSTQGNRPGRPSQYRPDGLRSGDGVPPRSLQDGT EGFGHSTSLKVPLARSLQISEELLSRNQLSTAASLGPSGLQNHGQHLILSREASWAKPHYEFNLSRMKFR GNGALSNISDLPLAENSAFPKMALQAKQDGKKDVSHSSPVDLKIPQVRGMDLSWESRTGDQYSYSSLVM GSQTESALSKKLRAILPKQSRKSMLDAGPDSWGSDAEQSTSGQPYPTSDQEGDPGSKQPRKKRGRYRQYN SEILEEAISVVMGKMSVSKAQSIYGIPHSTLEYKVKERLGTLNPPKKMKMLMRSEGPDVSVKIELDPQ GEAAQSANESKNE TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_032440
ORF Size:	1299 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_032440.1</u>
RefSeq Size:	4852 bp
RefSeq ORF:	1302 bp
Locus ID:	84458
UniProt ID:	<u>Q96JN0</u>
Cytogenetics:	10q24.1
MW:	46.8 kDa