

Product datasheet for **RC205704A1V**

Human LMAN2 (NM_006816) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human LMAN2 (NM_006816) AAV Particle
Tag:	Myc-DDK
Symbol:	LMAN2
Synonyms:	C5orf8; GP36B; VIP36
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC205704 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCGGCGGAAGGCTGGATTTGGCGTTGGGGCTGGGGCCGGCGGTGCCTGGGAAGGCCTGGGCTTCTCG
GCCCCGGCCCTGGCCCCACTACACCTCTCTTTCTTTGTTGTTGGGGTCTGTGACTGCGGATATAAC
TGACGGCAACAGTGAACATCTCAAGCGGGAGCATTGCTCATTAAAGCCCTACCAAGGGTTCGGTTCACG
TCTATGCCCTCTGGGACTTCCAGGGCAGCACTATGCTCAGAGCCAGTACGTACGTCTGACCCCTGACG
AGCGCAGCAAAGAGGGCTCTATCTGGAACACCAGCCGTGCTTCTCAAAGACTGGGAAATGCACGTCCA
CTTCAAAGTCCACGGCACAGGGAAGAAGAACCTCCATGGAGACGGCATCGCCTTGTGGTACACCCGGGAC
CGCCTCGTGCCAGGGCCTGTGTTTGAAGCAAAGATAAATTCCACGGCTTAGCCATCTTCTGGACACCT
ACCCCAATGATGAGACCACTGAGCGCGTGTCCCGTACATCTCGGTGATGGTGAACAATGGCTCCCTGTC
CTACGACCACAGCAAGGATGGGCGCTGGACCGAGCTGGCGGGCTGCACGGCTGACTTCCGCAACCGCGAT
CACGACACCTTCTGGCTGTGCGCTACTCCCGGGCCGTCTGACGGTGATGACCGACCTGGAGGACAAGA
ACGAGTGAAGAACTGCATTGACATCACGGGAGTGCCTGCCACCGGCTACTACTCGGGGCTCCGC
CGGCACCGGCGACCTGTCTGACAATCATGACATCATCTCCATGAAGCTGTTCCAGCTGATGGTGGAGCAC
ACGCCCCAGGAGAGCATCGACTGGACCAAGATCGAGCCCAGCGTCAACTTCTCAAGTCGCCCAAAG
ACAACGTGGACGACCCACGGGGAATTCCGCAGCGGGCCCTGACGGGGTGGCGGGTGTTCCTGCTGCT
GCTGTGCGCTCTCTGGGCATCGTTGTCTGCGCGTGGTGGGGCCGTGGTGTCCAGAAGCGGCAGGAG
CGGAACAAGCGCTTCTAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC205704 protein sequence Red=Cloning site Green=Tags(s) MAAEGWIWRWGWRRCLGRPGLLGPGPGPTTPLFLLLLLGSVTADITDGNSEHLKREHSLIKPYQGVGSS SMPLWDFQGSTMLTSQYVRLTPDERSKEGSIWNHQPFLKDWEMHVHFKVHGTGKKNLHGDGIALWYTRD RLVPGPVFGSKDNFHLAIFLDTPNDETERVFPYISVMVNNGSLSYDHSKDGRWTELAGCTADFRNRD HDTFLAVRYSRGRLTVMTDLEDKNEWKNCIDITGVRLPTGYFYGASAGTGLSDNHDIIISMKLFQLMVEH TPDEESIDWTKEIPSVNFKSPKDNVDDPTGNFRSGPLTGWRFLLLLCALLGIVVCAVVGAVVFQKRQE RNKRFY TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_006816
ORF Size:	1068 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_006816.1
RefSeq Size:	1853 bp
RefSeq ORF:	1071 bp
Locus ID:	10960
UniProt ID:	Q12907
Cytogenetics:	5q35.3
MW:	40.2 kDa