

Product datasheet for **RC223484A1V**

Human LSM11 (NM_173491) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human LSM11 (NM_173491) AAV Particle
Tag:	Myc-DDK
Symbol:	LSM11
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC223484 representing NM_173491 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGAGGAGCGGGAGCGGGGGCGAGGTGGCTGGCGCCGGGAGCCCCGCGGCCCGCCAGCCCGCGGC
TGGATGTCAGCTCTGACAGCTTCGACCCGCTGCTGGCCCTGTACGCGCCCCGCTGCCTCCCATTCCTA
CCCCAATGCCCCCTGCTTCAACAACGTGGCGGAGTACGAGAGCTTCCTCAGGACCGGAGTCCGGGGCGGC
GGGCGCGGGCGGGCGAGCTCGGGGCGCGGCCGCGGGCTCTGGGGTTCCGCGCCACCCGGGCCCTCGG
GCAGGACTCGTCGCCCGCGGACGCGCCCGCCCGGACCCGAGCGCATCCAGCGCTCCGCCGTCTCAT
GGTGGCCAAAGAGGAAGGGGACGGGGCCGAGGAGCGGGCCGAGGGGTCCGGGTCCGAGCAGGAAGGCG
CCACGCAACGTGCTCACGCAATGCCCTTGACGAAGGCAGCCCTCTGGGTGAATCCATCGCTGTATCC
GTGAGGGGGTGAAGGTGAATGTTACATCCGCACTTTCAAGGACTTCGGGGCGTCTGTACAGGCTTCCT
TGTTGCATTCGACAAGTTCTGGAATATGGCACTTACTGATGTGGACGAGACCTACCGAAAACCTGTCCTA
GGCAAAGCATATGAACGGGATTCTTCACTGACTCTCACTAGGCTATTTGATCGGCTGAAACTTCAAGATT
CCTCCAAGAAGGAAGCAGATTCTAAGTCTGCAGTTGAAGATTCCACTCTGTCTAGATACTCACAGACATC
CACTTGGAAGTTGGCTTCAGTGTGGGAAGAGCAGACTGGCCGGGGCTCACACAAGCGTTCGCCCTCT
GTCCCTTCTTCCCTGCAGGCCTCTGCAAGGGAGGAGTCCAGGTGAGAGCTGTGAGGGAGGACTACACGGA
CAGACGGCTCCAGTGTGGGAGGTACCTTTTCCAGGGCTACCACTTTTCCAGAGGCCAGTCCCGTAAGAA
AAAGCGAAAGCCCAAAGTGATTACCAGCAGGTATTCACTCGACACATAAATCAGATTTTCATTTCGAGGC
GAGAATGTCCTGCTGTTTCATCTGCACAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>RC223484 representing NM_173491 Red=Cloning site Green=Tags(s) MEERERGARSAGAGSPARPPSPRLDVSSDSFDPLLALYAPRLPPIYPNAPCFNNVAEYESFLRTGVRGG GRGRGRARGAAAGSGVPAAPGPSGRTRRRPDAPAPDPERIQLRRLMVAKEEGDGAAGAGRRGPGRSRKA PRNVLTRMPLHEGSPLGELHRCIREGVKNVHIRTFFKGLRGVCTGFLVAFDKFWNMALTDVDETYRKPVL GKAYERDSSLTLTRLFDRLKLQDSSKKEADSKSAVEDSTLSRYSQTSTWKLASVWGRADTGRGSHKRSRS VPSSLQASAREESRSELSGRTRTRTDGSSVGGTFSRATTL SRGQSRKKKRPKVDYQQVFTRHINQIFIRG ENVLLVHLAQ TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_173491
ORF Size:	1080 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_173491.2 , NP_775762.1
RefSeq Size:	2563 bp
RefSeq ORF:	1083 bp
Locus ID:	134353
UniProt ID:	P83369
Cytogenetics:	5q33.3
MW:	39.3 kDa