

Product datasheet for RC231821A1V

Human LIM domain only 3 (LMO3) (NM_001243610) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human LIM domain only 3 (LMO3) (NM_001243610) AAV Particle
Tag: Myc-DDK
Symbol: LIM domain only 3
Synonyms: RBTN3; RBTN2; Rhom-3; RHOM3
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC231821 representing NM_001243610
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGCTCTCAGTCCAGCCAGACACCAAGCCGAAAGGTTGTGCTGGCTGCAACCGAAAGATCAAGGACCGGT
 ATCTTCTAAAGGCACTGGACAAATACTGGCATGAAGACTGCCTGAAGTGTGCCTGCTGTGACTGTGCGTT
 GGGAGAGGTGGGCTCCACCCTGTACACTAAAGCTAATCTTATCCTTTGTCGCAGAGACTATCTGAGGCTC
 TTTGGTGAACGGGAACTGCGCTGCCTGTAGTAAGCTCATCCCTGCCTTTGAGATGGTGTGATGCGTGCCA
 AGGACAATGTTTACCACCTGGACTGCTTTGCATGTCAGCTTTGTAATCAGAGATTTTGTGTTGGAGACAA
 ATTTTTCTAAAGAATAACATGATCCTTTGCCAGACGGACTACGAGGAAGGTTTAAATGAAAGAAGTTAT
 GCACCCAGGTTCCG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC231821 representing NM_001243610
 Red=Cloning site Green=Tags(s)

MLSVQPDTPKGCAGCNRKIKDRYLLKALDKYWHEDECLKACCCDRLGEVSTLYTKANLILCRRDYLR
 FGVTGNCAACSKLIPAFEMVMRAKDNVYHLDFACQLCNQRFVGDKFFLKNMILCQTDYEEGLMKEGY
 APQVR

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2



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ACCN:	NM_001243610
ORF Size:	435 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_001243610.1, NP_001230539.1</u>
RefSeq Size:	3431 bp
RefSeq ORF:	438 bp
Locus ID:	55885
UniProt ID:	<u>Q8TAP4</u>
Cytogenetics:	12p12.3
MW:	16.6 kDa