

Product datasheet for **RC203914A1V**

Human LMO4 (NM_006769) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human LMO4 (NM_006769) AAV Particle
Tag: Myc-DDK
Symbol: LMO4
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC203914 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGTGAATCCGGGCAGCAGCTCGCAGCCGCCCGGTGACGGCCGGCTCCCTCTCTGGAAGCGGTGCG
CAGGCTCGGGGGCAAGATTGCGGACCGCTTTCTGCTCTATGCCATGGACAGCTATTGGCACAGCCGGTG
CCTCAAGTGCTCCTGCTGCCAGGCGCAGCTGGGCGACATCGGCACGTCTGTTACACCAAAAGTGGCATG
ATCCTTTGCAGAAATGACTACATTAGGTTATTTGGAAATAGCGGTGCTTGACGCGCTTGGGACAGTCGA
TTCCTGCGAGTGAACCTGTCATGAGGGCGCAAGCAATGTGTATCATCTTAAGTGTGTTTACATGCTCTAC
CTGCCGGAATCGCCTGGTCCCGGAGATCGGTTTCACTACATCAATGGCAGTTTATTTGTGAACATGAT
AGACCTACAGCTCTCATCAATGGCCATTGAATTCACCTCAGAGCAATCCACTACTGCCAGACCAGAAGG
TCTGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC203914 protein sequence
Red=Cloning site Green=Tags(s)

MVNPSSSSQPPPVTAGSLSWKRCAGCGGKIADRFLLYAMDSYWHSRCLKSCCQAQLGDIGTSCYTKSGM
ILCRNDYIRLFGNSGACSACGQIPASELVMRAQGNVYHLKCFCTCSTCRNRLVPGDRFHYINGSLFCEHD
RPTALINGHLNSLQSNPLLPDQKVC

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_006769



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ORF Size:	495 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_006769.2
RefSeq Size:	5415 bp
RefSeq ORF:	498 bp
Locus ID:	8543
UniProt ID:	P61968
Cytogenetics:	1p22.3
MW:	18 kDa