

Product datasheet for **MR213324A1V**

Mouse Ascl4 (NM_001163614) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Ascl4

Synonyms: 1700054F16Rik; bHLHa44

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR213324 representing NM_001163614
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGAAAAACGCAGATCGGCCGACTGCTTGCCCTGCCGTCGCGCTACGTACAGCGCCGCTGGGCGCGC
TGCCCGGGAGGGAGCCCTGCAGGGTCTCGGTGCGCCAGGATGCCGCGACTGCGCGCGAGACGGCCGTA
CTCGTCCCTGCCGCTTGGGGCGCTCGCCGAGCCCGCCTTTTTCGCGCAACGCAACGAGCGCGAGCGGCAG
CGCGTGCCTGTGTGAACGAGGGCTACGCGCGCCTCCGCCAGCACCTGCCGCGCGAGCTGGCGGGCCAGC
GGCTCAGCAAGGTGGAGACGCTGCGCGCCGCCATCAGCTACATCAAGCAACTGCAGGAGCTGCTGGAGCG
CCACCGGCCGGACTGCAACAGCGATGGCGAGTCCAAAGCATCCTCCGAGCCTCGCCTGCAGCGAGTCT
GAGGAGCGTAGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR213324 representing NM_001163614
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MEKRRSAGLLALPSALRTAPLGPALPGREPCRVSVRQDAADCARRRPYSSLPLGGVAEPAFLRQRNERERQ
RVRCVNEGAYARLRQHLPRELAGQRLSKVETLRAAISYIKQLQELLERHRPDCNSDGESKASSGASPCSES
EERS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2



ACCN:	NM_001163614
ORF Size:	432 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_001163614.1</u>
RefSeq Size:	1157 bp
RefSeq ORF:	435 bp
Locus ID:	67341
Cytogenetics:	10 C1
MW:	16.5 kDa