

Product datasheet for **RC201123A1V**

Human ASCL1 (NM_004316) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human ASCL1 (NM_004316) AAV Particle
Tag:	Myc-DDK
Symbol:	ASCL1
Synonyms:	ASH1; bHLHa46; HASH1; MASH1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC201123 representing NM_004316 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGAAGCTCTGCCAAGATGGAGAGCGGCGCGCGGCCAGCAGCCCCAGCCGAGCCCCAGCAGCCCT
TCCTGCCGCGCCGAGCCTGTTTCTTTGCCACGGCCGAGCCGCGGCGGCCGAGCCGCCGAGCGGCAGC
GCAGAGCGCGCAGCAGCAGCAGCAGCAGCAGCAGCAGCAGCAGCAGCAGCGCGCCGAGCTGAGACCGCGGCC
GACGGCCAGCCCTCAGGGGGCGGTCACAAGTCAGCGCCCAAGCAAGTCAAGCGACAGCGCTCGTCTTCGC
CCGAAGTGAATGCGCTGCAAACGCCGGCTCAACTTCAGCGGCTTTGGCTACAGCCTGCCGAGCAGCAGCC
GGCCGCGGTGGCGCGCCGCAACGAGCGCGAGCGCAACCGCGTCAAGTTGGTCAACCTGGGCTTTGCCACC
CTTCGGGAGCACGTCCCAACGCGCGGCCAACAAGAAGATGAGTAAGGTGGAGACACTGCGCTCGGCGG
TCGAGTACATCCGCGCGCTGCAGCAGCTGCTGGACGAGCATGACGCGGTGAGCGCCGCTTCCAGGCAGG
CGTCTGTGCCCCACCATCTCCCCAACTACTCCAACGACTTGAATCCATGGCCGGCTCGCCGGTCTCA
TCCTACTCGTCGGACGAGGGCTTTACGACCCGCTCAGCCCCGAGGAGCAGGAGCTTCTCGACTTACCA
ACTGGTTC

ACGCGTACGCGGCGGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC201123 representing NM_004316 Red=Cloning site Green=Tags(s) MESSAKMESGGAGQPQPQPFLPPAACFFATAAAAAAAAAAAAAQSAQQQQQQQQQQAPQLRPAA DGQPSGGGHKSAPKQVKRQRSSPELMRCKRRLNFSGFGYSLPQQQPAVARRNERERNRVKLVNLGFAT LREHVPNGAANKKMSKVETLRSAVEYIRALQQLLDEHDAVSAAFQAGVLSPTISPNYSNDLNSMAGSPVS SYSSDEGSYDPLSPREEQLLDFTNWF TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_004316
ORF Size:	708 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_004316.2</u>
RefSeq Size:	2490 bp
RefSeq ORF:	711 bp
Locus ID:	429
UniProt ID:	<u>P50553</u>
Cytogenetics:	12q23.2
MW:	25.5 kDa