

Product datasheet for **RC216043A1V**

Human MBNL3 (NM_018388) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human MBNL3 (NM_018388) AAV Particle
Tag:	Myc-DDK
Symbol:	MBNL3
Synonyms:	CHCR; MBLX; MBLX39; MBXL
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC216043 representing NM_018388 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGACGGCTGTCAATGTTGCCCTGATTCGTGATACCAAGTGGCTGACTTTAGAAGTCTGTAGAGAATTTCC
AGAGAGGAACCTTGCTCTCGAGCTGATGCAGATTGCAAGTTTGCCATCCACCAAGAGTTTGCCATGTGGA
AAATGGTCGTGTGGTGGCCTGTTTTGATTCTCTAAAGGGTCGGTGATCCCGAGAGAACTGCAAGTACCTT
CACCTCCTCCACACTTAAAAACGCAGCTGGAGATTAAATGGGCGGAACAATCTGATTCAACAGAAGACTG
CCGCAGCCATGTTGCGCCAGCAGATGCAGCTTATGCTCCAAAACGCTCAAATGTCATCACTTGGTTCTTT
TCCTATGACTCCATCAATTCCAGCTAATCCTCCCATGGCTTTCAATCCTTACATACCACATCCTGGGATG
GGCCTCGTTCCTGCAGAACTGTACCAATACACCTGTTCTGATTCTGGAAACCCACCTCTTGAATGC
CAGGAGCTGTTGGCCAAAACCTGATGCGTTTCAAGATAAACTGGAGGTTTGCCGAGAATTTAGCGTGGA
TTGTACCCGTGGGAGAAATGATTGCGCTATGCTCACCTACTGATGCTTCCATGATTGAAGCGAGTGAT
AATACTGTGACAATCTGCATGGATTACATCAAAGGTCGATGCTCGCGGGAGAAATGCAAGTACTTTCATC
CTCCTGCACACTTGAAGCCAGACTCAAGGCAGCTCATCATCAGATGAACCATTCAGCTGCCTCTGCCAT
GGCCCTGCAGCCTGGTACACTGCAACTGATACCAAAGAGATCAGCACTGGAAAAGCCCAATGGTGCCACC
CCGGTCTTTAATCCCACTGTTTTCCACTGCCAACAGGCTCTGACTAACCTGCAGCTCCCACAGCCGGCAT
TTATCCCTGCAGGGCAATACTGTGCATGGCACCCTTCAAATATTGTGCCATGATGCACGGTGCTAC
ACCTACCACTGTGTCTGCAGCAACAACCTGCCACCAGCGTTCCGTTCTGCTGCACCACTACAGGCAAT
CAGCTGAAATTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC216043 representing NM_018388 Red=Cloning site Green=Tags(s) MTAVNVALIRDTKWLTLEVCREFRGTCSRADADCKFAHPPRVCHVENGRVVACFDSLKGRCRTRENCKYL HPPPHLKTQLEINGRNNLIQQKTAAMFAQQMQLMLQNAQMSSLSFPMTSPIPANPPMAFNPIPHPGM GLVPAELVPNTPVLIPGNPPLAMPGAVGPKLMRSDKLEVCREFRGNCTRGENDCRYAHPTDASMI EASD NTVTICMDYIKGRCSREKCKYFHPPAHLQARLKAAHHQMNHSAASAMALQPGTLQLIPKRSALEKPNGAT PVFNPTVFHCQQUALTNLQLPQPAFIPAGPILCMAPASNIIVPMMHGATPTTVSAATTPATSVPF AAPTGN QLKF TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_018388
ORF Size:	1062 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_018388.2 , NP_060858.2
RefSeq Size:	2701 bp
RefSeq ORF:	1065 bp
Locus ID:	55796
UniProt ID:	Q9NUK0
Cytogenetics:	Xq26.2
MW:	38.4 kDa