

## Product datasheet for **MR204673A1V**

### Mouse Morf4l1 (BC017619) AAV Particle

#### Product data:

Product Type:	AAV Particles
Product Name:	Mouse Morf4l1 (BC017619) AAV Particle
Tag:	Myc-DDK
Symbol:	Morf4l1
Synonyms:	TEG-189, MRG15, MORFRG15, mKIAA4002
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>MR204673 representing BC017619 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCC**GCGATCGCC**

ATGGCGCCAAGCAGGACCCTAAGCCGAAATTCAGGAGGGCGAGCGAGTGCTGTGCTTTCATGGGCCTC  
TTCTCTATGAAGCAAAGTGTGTAAGGTTGCCATAAAGGACAAACAAGTAAATACTTCATCCATTACAG  
TGGCTGGAATAAAAATGGGATGAATGGGTGCCAGAAAGCAGAGTACTCAAATACGTGGACACCAATTTG  
CAGAAACAGCGAGAACTTCAAAGGCCAATCAGGAACAATATGCAGAGGGCAAGATGAGAGGGCTGCTC  
CGGGGAAGAAGACATCCGGCCTGCAACAGAAAAATGTCGAAGTAAAAACAAAAAAGAACAAGCAGAAAA  
ACCTGGAAATGGAGATGGTGGCAGTACCAGTGAGACACCTCAGCCTCCTAGGAAGAAGAGAGCCCGGTA  
GATCCTACCGTTGAAAATGAAGAACTTCATGAACAGAGTTGAAGTTAAAGTGAAGATCCCTGAAGAGC  
TGAAACCTGGCTTGTGGATGACTGGGACTTGATCACCAGACAGAAGCAGCTTTTTTATCTTCTGCCAA  
GAAGAATGTGGATTCCATTTTGGAGGATTATGCAAATTATAAGAAGTCTCGAGGAAATACAGATAATAAA  
GAGTATGCTGTTAATGAGGTGGTGGCAGGCATAAAGGAGTACTTCAATGTCATGTTGGGCACTCAGCTCC  
TCTACAAGTTTGAGAGACCACAGTACGCTGAAATCCTCGCCGACCACCCGGATGCGCCCATGTCCCAGT  
GTACGGAGCGCCACATTTGCTGAGATTATTTGTGCGAATTGGAGCGATGTTGGCCTACACGCCTTAGAT  
GAGAAAAGCCTTGCTTTATTACTGAACTATCTACATGATTTTCTCAAGTACCTGGCGAAGAATTCTGCAA  
CCTTGTTCAGTGCCAGTGATTATGAAGTGGCCCTCCTGAGTACCATCGAAAGCCGTG

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA



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<b>Protein Sequence:</b>	>MR204673 representing BC017619 Red=Cloning site Green=Tags(s)  MAPKQDPKPKFQEGERVLCFHGPLL YEAKCVKVAIKDKQVKYFIHYSWGNKNWDEWVPESRVLKYYDTNL QKQRELQKANQEYAEGKMRGAAPGKKT SGLQQKNVEVKTKKNKQKTPGNGDGGSTSETPQPPRKKRARV DPTVENEETFMNRVEVKYKIPEELKPWL VDDWDLITRQKQLFYLP AKKNVDSILEDYANYKKS RGN TDNK EYAVNEVVAGIKEYFNVMLGTQLLYKFERPQYAEILADHPDAPMSQVYGAPHLRLRFVRIGAMLAYTPLD EKSLALLLNYLHDFLKYLAKN SATLFSASDYEVAPPEYHRKAV  TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
<b>Species:</b>	Mouse
<b>Serotype:</b>	AAV-2
<b>ACCN:</b>	BC017619
<b>ORF Size:</b>	969 bp
<b>Buffer:</b>	PBS with 0.001% Pluronic F68
<b>Stability:</b>	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.
<b>RefSeq:</b>	<a href="#">BC017619.1</a>
<b>RefSeq Size:</b>	1246 bp
<b>RefSeq ORF:</b>	971 bp
<b>Locus ID:</b>	21761
<b>Cytogenetics:</b>	9 E3.1
<b>MW:</b>	37.2 kDa