

Product datasheet for **MR206730A1V**

Mouse Wdr12 (NM_021312) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Mouse Wdr12 (NM_021312) AAV Particle
Tag: Myc-DDK
Symbol: Wdr12
Synonyms: 4933402C23Rik; Ytm1; Ytm1p
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >MR206730 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCACAACTCCAGGCACGTTTCTACAGCGAGAACAAGAAATACGCAGTGGATGATGTCCCTTTCTCAA
TCCCTGCCGCTGCTGAAGTTGCCGACCTTAGTAACATTATCAATAAGTTGCTGGAGACCAAAAATGAAC
CCACAAGCATGTCGAGTTTGATTTCTTATCAAGGGCCAGTTTCTTCGAGTGCCCTTGGTCAAACACATG
GAAGTGGAGAACAATTTTCATCGGAAGAGGTTGTGGAAGTGAAGTATGTGGAAAAGTACACCGCACCCACG
CAGAGCAGTGCATGTTCCATGATGACTGGATCAGCTCAATTGAAGGGGCAGAAGAATGGATCCTGTCTGG
TTCTTATGATAAGACTTCTCGGATCTGGTCCTTGGAAAGGAAAGTCGATAATGACAATTGTGGGACATACA
GATGTTGTGAAAGATGTGGCTTGGGTGAAAAAGACAGTTTGTCTGCTTACTACTGACGGCCTCGATGG
ACCAGACTGTTCTCTTATGGGAGTGGAATGTAGAGAAGAACAAGTGAAGCTCTGCACTGCTGCCGAGG
GCATGCTGGGAGTGTGGACGCCATCGCAGTCGATAGCTCGGGAGCTAAGTTTTGCAGTGGCTCCTGGGAT
AAGATGCTAAAGATCTGGTCTACAGTCCCTACAGATGAAGAAGATGAAATGGAAGAAGCCACAAATCGAC
CAAGAAAAAGCAAAAAACAGAACAATGGGACTAACAAGAACACCCTTGGTGACCTCTCTGGCCACAC
AGAAGCAATTTCTCAGTCTTTGGTCAGACGCTGAAGAAATCTGTAGTGCATCTGGGATCACACAATT
AGAGTGTGGGATGTTGAGTCTGGCGGTCTTAAGTCAACTCTGACAGGAAATAAAGTGTAAATTGATTTT
CCTATTCTCCCTTTGTAACGTTTGGCATCTGGAAGCACAGACAGGCATATTAGACTGTGGGATCCCCG
AACTAAAGATGGTTCTTTGGTGTGCTGTCTCTCACCTCACACACAGGCTGGGTGACATCAGTGAAGTGG
TCTCTACCCATGAACAGCAGCTCATCTCGGGCTCTTTAGATAACATTGTGAAGCTATGGGATACAAGAA
GCTGTAAGGCTCCTCTACGATCTAGCTGCTCATGAAGACAAAGTTCTAAGTGTGGACTGGACAGACAC
AGGGCTACTTCTGAGTGGAGGAGCAGACAATAAATTGTATTCTACAGCTATCCCTACCACTCCCAT
GTGGGGGCT

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>MR206730 protein sequence Red=Cloning site Green=Tags(s) MAQLQARFYSENKKYAVDDVPFSIPAAAEVADLSNIINKLLETKNELHKHVEFDFLIKGQFLRVPLVKHM ELENISSEEVVELEYVEKYTAPQPEQCMFHDDWISSIEGAEWILSGSYDKTSRIWSLEGKSIMTIVGHT DVVKDVAWVKDSL SCLLLTASMDQTVLLWENWVEKNKVKALHCCRGHAGSVDAIAVDSSGAKFCSGSD KMLKIWSTVPTDEEDEMEEATNRPRKKQKTEQLGLTRTPLVTL SGHTEAISSVLWSDAEEICSASWDHTI RVWDVESGGLKSTLTGNKVFNCISYSPLCKRLASGSTRHIRLWDPRTKDGLVSLSLTSHGTGWVTSVKW SPTHEQQLISGSLDNIVKLWDTRSCAPLYDLAAHEDKVL SVDWTD TGLLLSGGADNKLYSYSPTTSH VGA TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_021312
ORF Size:	1272 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_021312.4
RefSeq Size:	2946 bp
RefSeq ORF:	1272 bp
Locus ID:	57750
UniProt ID:	Q9JJA4
Cytogenetics:	1 C2
MW:	47.3 kDa