

Product datasheet for **RC227786A1V**

Human WDR79 (WRAP53) (NM_001143992) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human WDR79 (WRAP53) (NM_001143992) AAV Particle
Tag:	Myc-DDK
Symbol:	WDR79
Synonyms:	DKCB3; TCAB1; WDR79
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

ORF Nucleotide Sequence:

>RC227786 representing NM_001143992
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGAAGACTTTGGAGACTCAACCGTTAGCTCCGACTGCTGTCCTTCAGACCAGGACCCAGCTCCAGCCC
 ATCCTTCTCCCCACGCTTCCCCGATGAATAAAATGCGGACTCTGAAGTATGCCACCGCTCCCCGAAAG
 GGGGATCCGCCCGGTTGTCCCGAGATCCTGTGGCTGGCTCAGCTGTGTCCAGGAGCTACGGGAGGGG
 GACCCAGTTTCTCTCCACTCCCCTGGAAACAGAGTTTGTTCCCTAGTGAGTTGAGTCTCGAATCG
 AGGAGCAAGAAGTTTCTGAAATACAAGCCTTCTGCAGAAGAAGCAAACGGGAGCCTTTCTGAAGAAGA
 AGCGAACGGGCCAGAGTTGGGGTCTGAAAAGCCATGGAAGATACCTCTGGGGAACCCGCTGCAGAGGAC
 GAGGGAGACACCGCTTGAAGTACAGCTTCTCCAGCTGCCTCGATTTCTCAGTGGTTCTGGTCAGAGT
 TCAGCACCAACCTGAGAACTTCTTGAAGGCTGTAAGTGGGCTCCTGACGGTCTCTGCATCTTGACCAA
 TAGTGTGATAACATCTTGCGAATTTATAACCTGCCCCCAGAGCTGTACCATGAGGGGGAGCAGGTGGAA
 TATGCAGAAATGGTCCCTGTCTTCAATGGTGAAGGTGATACCATCTATGATTACTGCTGGTATTCTC
 TGATGTCTCAGCCAGCCAGACACCTCTACGTGGCCAGCAGAGCCGGGAGAACCCGATTATATCTG
 GGACGCATTCAGTGGAGAGCTCCGGGCTTCTTTCGCGCTACAACACCTGGATGAGCTGACGGCAGCC
 CATTGCTCTGCTTCTCCCCGGATGGCTCCAGCTCTTCTGTGGCTTCAACCGGACTGTGCGTGTCTTTT
 CCACGGCCCGGCTGGCCGAGACTGCGAGGTCCGAGCCACATTTGCAAAAAGCAGGGCCAGAGCGGCAT
 CATCTCTGCATAGCCTTCAGCCAGCCAGCCCTCTATGCCTGTGGCTCCTACGGCCGCTCCCTGGGT
 CTGTATGCCTGGGATGATGGCTCCCCTCTCGCCTTGTGGGAGGACCAAGGGGACATACCCACCTCT
 GCTTTTCATCCCGATGGCAACCGCTTCTTCTCAGGAGCCGCAAGGATGCTGAGCTCCTGTGCTGGGATCT
 CCGGCAGTCTGGTTACCACTGTGGTCCCTGGGTGAGAGGTGACCAACCAATCAGCGCATCTACTTCGAT
 CTGGACCCGACCGGCGAGTTCCTAGTGAGTGGCAGCAGAGCGGGGCTGTCTCTGTGTGGACACGGACG
 GGCCTGGCAATGATGGGAAGCCGGAGCCGTTGAGTTTTCTGCCCCAGAAGGACTGCACCAATGGCGT
 GAGCCTGCACCTAGCCTGCCTCTCTGGCCACTGCCTCCGGTCAGCGTGTGTTTCTGAGCCACAGAG
 AGTGGGGACGAAGGAGAGGAGCTGGGCCTTCCCTTGTCTCCACGCGCCACGTCCACCTTGAATGTCGGC
 TTCAGCTCTGGTGGTGTGGGGGGCGCCAGACTCCAGCATCCCTGATGATCACCAGGGCGAGAAAGGGCA
 GGGAGGAACGGAGGGAGGTGTGGGTGAGCTGATA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>RC227786 representing NM_001143992
 Red=Cloning site Green=Tags(s)

MKTLETQPLAPDCCPSDQDPAPAHPSPHASPMKNADSELMPPPPERGDPPRLSPDPVAGSAVSQELREG
 DPVSLSTPLETEFGSPSELSPIREEQELSENTSLPAEEANGSLSEEEANGPELGSGKAMEDTSGEPAAED
 EGDRAWNYSFSLPRFLSGSWSEFSTQPENFLKGCKWAPDGSILTNADNLRINLPPELYHEGEQVE
 YAEMVPLRMVEGDTIYDYCWYSLMSSAQPDTSYVASSSRENPIHIWDAFTGELRASFRAYNHLDELTA
 HSLCFSPDGSQFLFCGFNRVRFSTARPRGRDCEVRATFAKKQGSQGIISCIASFPAQPLYACGSYGRSLG
 LYAWDDGSPLALLGGHQGGITHLCFHPDGNRFFSGARKDAELLCDLRLQSGYPLWSLGREVTNQRIFYD
 LDPTGQFLVSGSTSGAVSVWDTDGPNGDGKPEPVL SFLPQKDCNTNGVSLHPSLPLLATASGQRFVPEPTE
 SGDEGEELGLPLLSTRHVHLECRLLWCGGAPDSSIPDDHQGEKGQGGTEGGVGLI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species:

Human

Serotype:

AAV-2

ACCN:

NM_001143992

ORF Size:	1644 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_001143992.1</u>
RefSeq Size:	1896 bp
RefSeq ORF:	1647 bp
Locus ID:	55135
UniProt ID:	<u>Q9BUR4</u>
Cytogenetics:	17p13.1
MW:	59.3 kDa