

Product datasheet for **RC223352A1V**

Human WDR13 (NM_017883) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	WDR13
Synonyms:	MG21
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >RC223352 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGCCCGGGTGTGGCAGCAAGTCTTAGCAGTGGACGCGAGGTACAACGCGTACCGCACACCAACGTTTC
 CACAGTTTCGGACGAGTATATCCGCCGGCGCAGCCAGCTGCTGCGGGAGAATGCCAAGGCTGGGCACCC
 CCCAGCGCTGCGTCGGCAGTACCTGAGGCTTCGGGGGCGAGCTGCTGGGCCAGCGCTACGGGGCCCCCTCTCC
 GAGCCAGGCAGTGTCTGCTATAGCAACAGCATCGTCCGAGTAGCCGCACTACTCTTGACCGCATGG
 AGGACTTTGAGGATGATCCTCGGGCCCTGGGGGCCGTGGGCACCGTCGTTCTGTGACGAGAGGCTCCTA
 CCAGCTGCAGGCGCAGATGAACCGTGCCGTCTATGAGGACAGGCCCCCTGGCAGCGTGGTGCCACGTCA
 GCAGCAGAGCAAGTCGGGCCATGGCCGGGACACGTCACTGAGCGAGAACTATGCCTTTGCGGGCATGT
 ATCATGTTTTTACCAGCAGTGGATGAGGCAGTCCCAAGGGTGCCTTCGCCAATGATGACCGACACCG
 CCTGGCCTGCTGCTCACTCGAGGCAGCATCTCCCTGTGCCAGTGGTGCCTGCCCCACCCACAGTGCTT
 CGCGTGTACGGGGCCACACCGTGGTGTCTCCGACTTCGCTGCTCCCTCTCCAATGACATCCTCGTGT
 CCACCTCACTGGATGCCACCATGCGCATCTGGGCTCTGAGGATGGTGCCTGCATCCGAGAGATCCCTGA
 CCCCAGTAGCGTGAAGTGCTGCTGCACCTTCAGCCTGTCAACAACAACCTCACTGTGGTGGGAAC
 GCCAAGCACAACGTGCATGTGATGAACATCTCCACAGGCAAGAAAGTGAAGGGGGCTCCAGCAAGCTGA
 CAGGCCGTGTCTTGCTGTCTTTGATGCCCTGGCCGGCTGCTCTGGCGGGTGATGACCGTGGCAG
 TGTCTTCTCTTCTCTTTGATATGGCCACAGGGAAGCTGACCAAAGCAAGCGTTTGGTGGTGCATGAG
 GGGAGCCCTGTGACCAGCATCTCAGCCGGTCTGGGTGAGCCGCGAGGCCCGGGATCCCTCACTGCTCA
 TCAATGCTTGCCTCAACAAGTTGCTGCTCTACAGGGTGGTAGACAACGAGGGGACCCTGCAGCTGAAGAG
 AAGCTTCCCATCGAGCAGAGCTCACATCCTGTGCGCAGCATCTTCTGTCCCCTCATGCTCTCCGCCAG
 GGGGCTGCGTGGTGACGGGCAGTGAAGACATGTGCGTGCATCTTTGATGTGGAGCGGGCGGCCAAGG
 CTGCTGTCAACAAGCTGCAGGGCCACAGTGCACCTGTGCTTGTGATGTGAGTCAACTGCGACGAGAGCCT
 ACTGGCCTCCAGTGAGCCAGCGCATGGTCATCGTCTGGAGGCGGGAGCAGAAG

AGCGGACCGACGCGTACGCGCGGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
 TGGATTACAAGGATGACGACGATAAGGTTAA

Protein Sequence: >RC223352 protein sequence
 Red=Cloning site Green=Tags(s)

MAAVWQQLAVDARYNAYRTPTFPQFRTQYIRRRSQLRENAKAGHPPALRRQYLRLRGQLLQRYGPLS
 EPGSARAYSNSIVRSSRTTLDRMEDFEDDPRALGARGHRRSVSRGSYQLQAQMNRAVYEDRPPGSVVPTS
 AAASRAMAGDTSLSENYAFAGMYHVFQHVDEAVPRVRFANDDRHLACCSLDGSLCQLVPAPPTVL
 RVLRGHTRGVSDFAWSLNDILVSTSLDATMRIWASEDGRCIREIPDPDSAELLCTFQPVNNNLTVVGN
 AKHNHVMNISTGKKVKGSSKL TGRVLAL SFDAPGRLLWAGDDRGSVFSFLFDMATGKLTAKRLVVHE
 GSPVTSISARSWVSREARDPSLLINACLNKLLLYRVVDNEGTLQLKRSFPIEQSSHPVRSIFCPLMSFRQ
 GACVVTGSEDMCVHFFDVERAAKA AVNKLQGHSA PVLDVVSFNCDESL LASDASGMVIVWREQK

SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_017883

ORF Size: 1455 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_017883.3
RefSeq Size:	2150 bp
RefSeq ORF:	1458 bp
Locus ID:	64743
UniProt ID:	Q9H1Z4
Cytogenetics:	Xp11.23
MW:	53.7 kDa