

Product datasheet for **RC225856A1V**

Human WDR26 (NM_001151113) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	WDR26
Synonyms:	CDW2; GID7; MIP2; SKDEAS
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >RC225856 representing NM_001115113
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCGCGATCGCC

ATGCAAGAGTCAGGATGTCGTTTAGAACATCCTTCTGCTACCAAATCCGAAATCATGTCATGGAAGGAG
 ACTGGGATAAGGCAGAAAATGACCTGAATGAACTAAAGCCTTTAGTGCATTCTCCTCATGCTATTGTGAG
 GATGAAGTTTTTGTGCTGTCGAGCAGAACTACCTAGAATACCTGGAGGATGGCAAGGTCCTGGAGGCACTT
 CAAGTTCTACGCTGTGAATTGACGCCGCTGAAATACAATACAGAGCGCATTATGTTCTTAGTGGGTATC
 TGATGTGTAGCCATGCAGAAGACCTACGTGCAAAAGCAGAATGGGAAGGCAAAGGGACAGCTTCCCGATC
 TAAACTATTGGATAAACTTCAGACCTATTTACCACCATCAGTGATGCTTCCCCACGGCGTTTACAGACT
 CTCCTGCGGACGGCGGTGGAATAAAGGATCGGTGCCTATATCACAATACCAAATGATAATAATC
 TAGATTCTGTGCTCTGCTTATAGACCATGTTTGTAGTAGGAGGCAGTCCCATGTTATACGCAGCAGAT
 ACTTACGGAGCATTGTAATGAAGTGTGTTCTGTAATTTCTCTAATGATGGCACTAACTAGCAACAGGA
 TCAAAAGATACAACAGTTATCATATGGCAAGTTGATCCGGATACACACCTGCTAAAACGCTTAAACAT
 TAGAAGGACATGCTTATGGCGTTTCTTATATTGCATGGAGTCCAGATGACAACATCTTGTGTCTTGTGG
 CCCAGATGACTGCTCTGAGCTTTGGCTTTGGAATGTACAAACAGGAGAATAAGGACAAAAATGAGCCAG
 TCTCATGAAGACAGTTTGACAAGTGTGGCTTGGAAATCCAGATGGGAAGCGCTTTGTGACTGGAGGTCAGC
 GTGGGCAATTCTATCAGTGTGACTTAGATGGTAATCTCCTTGACTCCTGGGAAGGGTAAGAGTGCAATG
 CCTTTGGTGTGAGTGTGGAAGACTGTTCTGGCATCAGATACACACAGCGAATTCGGGGCTATAAC
 TTCGAGGACCTTACAGATAGGAACATAGTACAAGAAGATCATCCTATTATGTCTTTTACTATTTCAAAAA
 ATGGCCGATTAGCTTTGTTAAATGTAGCAACTCAGGGAGTTCATTTATGGGACTTGCAAGACAGAGTTTT
 AGTAAGAAAGTATCAAGGTGTTACACAAGGGTTTATACAATTCATTATGTTTTGGAGGCCATAATGAA
 GACTTCATCGCTAGTGGCAGTGAAGATCACAAGGTTTACATCTGGCACAACGTAAGTGAAGTCCCAATTG
 CGGAGCTGACAGGGCACACAGTACAGTAACTGTGTGAGCTGGAACCCACAGATTCATCCATGATGGC
 CAGCGCTCAGATGATGGCACTGTTAGAATATGGGGACCAGCACCTTTTATAGACCACCAGAATATTGAA
 GAGGAATGCAGTAGCATGGATAGT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC225856 representing NM_001115113
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MQESGCRLEHPSATKFRNHVMEGDWDKAENDLNELKPLVHSPHAIVRMKFLLLQKYLEYLEDGKVLLEAL
 QVLRCELTPKYNTERTIHVLSGYLMCSHAEDLRAKAEWEGKGTASRSKLLDKLQTYLPPSVMLPPRRLQT
 LLRQAVELQRDRCLYHNTKLDNNLDSVSLIDHVCSSRRQFPCYTQQILTEHCNEVWFCKFSNDGKTLATG
 SKDTTVIIWQVDPDTHLLKLLKTEGHAYGVSYIAWSPDDNYLVACGPDDCSELWLNWVQTGELRTKMSQ
 SHEDSLTSVAWNPDGKRFVTGGQRGFYQCDLDGNLLDSWEGVRVQCLWCLSDGKTVLASDTHQIRIRGYN
 FEDLTDNRIVQEDHPIMSFTISKNGRLALLNVATQGVHLWDLQDRVLVRKYQGVYQGFYTIHSCFGGHNE
 DFIASGSEDHKVYIWHKRSELPPIAELTGHTRTVNCVSWNPQIPSMASASDDGTVRIWGPAPFIDHQNIE
 EECSSMDS

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_001115113

ORF Size: 1494 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_001115113.1 , NP_001108585.1
RefSeq ORF:	1938 bp
Locus ID:	80232
UniProt ID:	Q9H7D7
Cytogenetics:	1q42.11-q42.12
MW:	56.94 kDa