

Product datasheet for **RC203196A1V**

Human WDR45L (WDR45B) (NM_019613) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human WDR45L (WDR45B) (NM_019613) AAV Particle
Tag:	Myc-DDK
Symbol:	WDR45L
Synonyms:	NEDSBAS; WDR45L; WIPI-3; WIPI3
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC203196 representing NM_019613 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGTTATTTTCGCTGCAACTATTTAGCTTTAGTTGGTGGTGAAAAAGCCGAAATACCCTCCCAACAAAG
TAATGATCTGGGATGACCTGAAGAAGAAGACTGTTATTGAAATAGAATTTCTACAGAAGTCAAGGCAGT
CAAACGCGGCGAGATAGAATTGTGGTGGTTTTGGACTCCATGATTAAGGTGTTACATTACACACAAT
CCCCATCAGTTGCACGTCTTCGAAACCTGCTATAACCCCAAAGCCCTCTGTGTCCTTTGTCCCAATAGTA
ACAACCTCCCTGGCCTTTCGGGCACGCACACGGGCCATGTGCAGCTTGTGGACCTGGCCAGCACGGA
GAAGCCACCCCGTGGACATTCTGCACACGAGGGTGTCTGAGCTGCATTGCACTCAACCTGCAGGGAACA
AGAATTGCAACTGCATCCGAGAAAGGGACGCTTATAAGAATATTTGATACTTCATCAGGGCATTAAATCC
AGGAACTGCGAAGAGGATCTCAAGCAGCCAATATTTACTGCATCAACTCAATCAGGATGCGTCCCTCAT
CTGCGTATCCAGCGACCACGGCACAGTGCATATTTTTGCAGCTGAAGATCCAAAAAGGAATAACAGTCC
AGTTTGGCCTCAGCCAGTTTCTTCCAAAATACTTCAGTTCCAAGTGGAGTTTCTCCAAGTTTCAGGTT
CCTCAGGCTCTCCGTGCATTTGTGCCTTTGGAACAGAGCCAAACGCCGTCATTGCAATTTGTGCAGACGG
CAGCTACTACAAATTCCTGTTCAACCCCAAGGGGAGTGCATCCGAGATGTCTACGCGCAGTTTCTAGAG
ATGACCGATGACAAGCTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC203196 representing NM_019613 Red=Cloning site Green=Tags(s) MLFRCNYLALVGGGKKPKYPPNKVMIWDDLKKTIVIEIEFSTEVKAVKLRRDRIVVVLDSMIKVFFTTHN PHQLHVFETCYNPKGLCVLCPNSNNSLLAFPGTHTGHVQLVDLASTEKPPVDIPAHEGVLSICIALNLQGT RIATASEKGTLIRIFDTSSGHLIQELRRGSQAANIYICINFNQDASLICVSSDHGTVHIFAAEDPKRNKQS SLASASFLPKYFSSKWSFSKFQVPSGSPCICAFGTEPNAVIAICADGSYYKFLFNPKGECIRDVYAQFLE MTDDKL TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_019613
ORF Size:	858 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_019613.3</u> , <u>NP_062559.1</u>
RefSeq Size:	2596 bp
RefSeq ORF:	1035 bp
Locus ID:	56270
UniProt ID:	<u>Q5MNZ6</u>
Cytogenetics:	17q25.3
MW:	37.9 kDa