

Product datasheet for **RC224354A1V**

Human WDR89 (NM_001008726) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	WDR89
Synonyms:	C14orf150; MSTP050
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC224354 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGAAAAGATTGAGGAACAATTTGCTAATCTGCACATTGTTAAATGTTTCCTTAGGAACCAAGAGCCCA
CTTACCTTCTTGGTATAGACACATCAAAGACTGTCCAAGCAGGAAAGGAAAACCTTGGTTGCTGTTTTATG
TTCTAATGGATCAATCAGAATATATGATAAAGAAAGGTTAAATGTACTACGAGAATTTAGTGGATATCCT
GGACTTCTTAATGGAGTCAGATTTGCAAAATTCCTGTGACAGTGTATATTCAAGCATGTACTGATGGCACTG
TGAAATGCTGGGATGCTCGAGTAGCCAGAGAAAAACCTGTTCAAGGTTTACCCTTCCAATAT
TTTTATCAGTTTTGATATTAATTGTAATGATCATATTATTTGTGCTGGTACAGAAAAAGTTGATGATGAT
GCATTGTTGGTGTGTTTGGGATGCAAGGATGAATTCAGAAATTTATCTACAATAAAGACTCACTTGGTG
CATATTCAGAGACACATAGTGATGATGTCACCTCAAGTACGTTTCCATCCCAGCAATCCCAACATGGTAGT
CTCAGGTTTCATCTGATGGCCTGGTAAATGTATTTGATATTAATATTGATAATGAGGAGGATGCACTGGTT
ACAACCTGTAACCTCAATTTATCAGTAAGCTGTATTGGTTGGTCTGGGAAAGGTTATAAACAGATTTACT
GCATGACACATGATGAAGGATTTTATTGGTGGGATCTTAATCATCTGGACACTGATGAACCAAGTTACACG
TTTGAACATCCAGGATGTCAGAGAAGTAGTTAACATGAAAGAAGATGCTTTGGACTATTTGATTGGTGGC
CTATATCATGAAAAGACAGACACATTGCATGTTATTGGAGGAACAAACAAAGGAAGGATTCATTTGATGA
ACTGCAGCATGTGAGGACTGACCCATGTGACTAGCCTTCAGGGAGGGCATGCTGCTACAGTCCGTTCTTT
CTGTTGGAATGTGCAAGATGATTCTTTGTTGACTGGAGGAGAAGATGCACAGTTGTTACTTTGGAACCT
GGAGCTATAGAGAAGACCTTTACAAAGAAAGAGAGTATGAAAATAGCATCCTCTGTGCACCAACGAGTAC
GAGTTCATAGTAATGATTCTTATAAAAGAAGGAAAAAGCAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC224354 protein sequence Red=Cloning site Green=Tags(s) MEKIEEQFANLHIVKCSLGTKEPTYLLGIDTSKTVQAGKENLVAVLCSNGSIRIYDKERLNVLREFSGYP GLLNGVRFANSCDSVYSACTDGTVCWDARVAREKPVQLFKGYPSNIFISFDINCNDHIICAGTEKVDDD ALLVFWDARMNSQNLSTTKDSLGA YSETHSDDVTQVRFHPSNPNMVVSGSSDGLVNVFDINIDNEEDALV TTCNSISSVSCIGWSGKGKYQIYCMTHDEGFYWDLNHLDTDEPVTRLNIQDVREVVMKEDALDYLIIG LYHEKTDTLHVIGGTNKGRIHLMNCMSGLTHVTSLQGGHAATVRSFCWNVQDDSLLTGGEDAQLLLWKP GAIEKFTTKKESMKIASSVHQVRVRVHSNDSYKRRKKQ TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001008726
ORF Size:	1161 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_001008726.1</u>
RefSeq Size:	3284 bp
RefSeq ORF:	1164 bp
Locus ID:	112840
UniProt ID:	<u>Q96FK6</u>
Cytogenetics:	14q23.2
MW:	43.2 kDa