

Product datasheet for **RC209423A1V**

Human DCAF12 (NM_015397) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	DCAF12
Synonyms:	CT102; KIAA1892; TCC52; WDR40A
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC209423 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGCCCGGAAAGTAGTTAGCAGGAAGCGGAAAGCGCCCGCCTCGCCGGGAGCTGGGAGCGACGCTCAGG
GCCCGCAGTTTGGCTGGGATCACTCGCTTACAAAAGGAAAAGACTTCCTCTGTGAAGAGATCCTTAGT
ATACTACTTGAAGAACCAGGGAAGTCAGGCTACAGAATGAAACCAGCTACTCTCGAGTGTTGCATGGTTAT
GCAGCAGCAACTTCCAGTCTCTGAAGGAGAGAGAGTTTACCTTGGGACCTTAATAAAGTGTTTG
CATCTCAGTGGTTGAATCATAGGCAAGTGGTGTGTGGCAGAAAATGCAACACGCTATTTGTCGTAGATGT
CCAGACAAGCCAGATCACCAAGATCCCCATTCTGAAAGACCAGGAGCCTGGAGGTGTGACCCAGCAGGGC
TGTGGTATCCATGCCATCGAGCTGAATCCTTCTAGAACAAGTCTAGCCACTGGAGGAGACAACCCCAACA
GTCTTGCCATCTATCGACTACCTACGCTGGATCCTGTGTGTAGGAGATGATGGACACAAGGACTGGAT
CTTTTCCATCGCATGGATCAGCGACACTATGGCAGTGTCTGGCTCACGTGATGGTTCTATGGGACTCTGG
GAGGTGACAGATGATGTTTGGACAAAAGTGATGCGAGACACAATGTGTACGGGTCCCTGTGTATGCAC
ACATCACTCACAAGGCCTTAAAGGACATCCCCAAAGAAGACACAACCCCTGACAAGTGAAGGTTTCGGGC
TCTGGCCTTCAACAACAAGAACAAGGAAGTGGGAGCAGTGTCTCTGGATGGCTACTTTCATCTCTGGAAG
GCTGAAAATACACTATCTAAGCTCCTCTCCACCAAACTGCCATATTGCCGTGAGAATGTGTGTCTGGCTT
ATGGTAGTGAATGGTCAGTTTATGCAGTGGGCTCCCAAGCTCATGTCTCCTTCTTGGATCCACGGCAGCC
ATCATACAACGTCAAGTCTGTCTGTTCCAGGGAGCGAGGCAGTGGAATCCGGTCAAGTGAATTTCTACGAG
CACATCATCACTGTGGGAACAGGGCAGGGCTCCCTGCTGTTCTATGACATCCGAGCTCAGAGATTCTCGG
AAGAGAGGCTCTCAGTGTGTTATGGGTCCAAGCCAGACTAGCAGGGGAGAATCTGAAACTAACCCTGG
CAAAGGCTGGCTGAATCATGATGAAACCTGGAGGAATTACTTTTCAGACATTGACTTCTTCCCCAATGCT
GTTTACACCACTGCTACGACTCGTCTGGAACGAAACTCTTTGTGGCAGGAGGTCCCTCCCTTCAGGGC
TCCATGGAAGTATGCTGGGCTCTGGAGT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC209423 protein sequence Red=Cloning site Green=Tags(s) MARKVVSRRKAPASPGAGSDAQGPQFGWDHSLHKKRRLPPVKRSLVYYLKNREVRLQNETSYSRVLHGY AAQQLPSLLKEREFLGTLNKFVFSQWLNHRQVVCGTKCNTLFVVDVQTSQITKIPILKDQEPGGVTQQG CGIHAIELNPSRTLLATGGDNPNSLAIYRLPTLDPVCVGDDGHKDWIFSIAWISDTMAVSGSRDGSMLW EVTDDVLTKSDARHNVSRRVPVYAHITHKALKDIPKEDTNPDNCKVRALAFNNKNKELGAVSLDGYFHLWK AENTLSKLLSTKLPYCRENVCLAYGSEWSVYAVGSQAHVSFLDPRQPSYNVKSVCSESRERGSIRSVSFYE HIITVGTGGGSLLFYDIRAQRFLERLSACYGSKPRLAGENLKLTTGKGWLNHDETWRYNFSIDIDFFPNA VYTHCYDSSGTLKFVAGGPLPSGLHGNAGLWS TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_015397
ORF Size:	1359 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_015397.1
RefSeq Size:	3688 bp
RefSeq ORF:	1362 bp
Locus ID:	25853
UniProt ID:	Q5T6F0
Cytogenetics:	9p13.3
MW:	50.5 kDa