

Product datasheet for **MR230468A1V**

Mouse Dcaf1l (NM_001199009) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	Dcaf1l
Synonyms:	0710008A13Rik; C76035; D14Ucla1; Dacf1l; GLO14; Wdr23
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >MR230468 representing NM_001199009
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGC**

ATGGGATCACGGAACAGCAGCAGCGCCGGATCCGGTCTTAGAACCTCTGAGGGCTGTCCCGAAGAG
 GGACTGGCCTGCGTCGTAGTGAGGAAGAGGAAGAAGAGGATGAAGATGTGGATCTGGCCAGGTACTGGC
 CTATCTCCTCCGACAGAGCCAAGTGAGACTGGTGCAAGGAAGAGGTGCAGCAAAATTTACAGCTCATCCAG
 GCCCTCTCGGACTCAGAGGAAGAGCATGACAGTGCCTGGGATGGTGCCTTGGAGATCGATATAAACCAC
 CCGTGGATGCGACCCCCGACACCCGGGAGCTGGAATACAATGAGATCAAGACACAGGTGGGATTGGCCAC
 GGGCGGCTGGGACTTCGGAGGACTGCGCTGCAGCAGAGTTTCCGCAGATGTTACACCAGAGAGAACGG
 GGCCTCTGCCACCGGGAAGCTTCTCCCTGGAGAACAGTCTCGAGTGATGTCTCACTTCTTGCCCAATG
 ATCTAAGTTCAGTGATACCTACTCTCAGAAGGCTTTCTCGGCATCTACAGCAAGATGGTCAATCTT
 CATGTCTGCTTCCAAGATCAGACGATCCGACTGTACGACTGTCTGATGGCCGATTCCACAAATTTCAA
 AGCATCAAGGCTCGGGATGTAGGCTGGAGTGTCTGGACGTGGCCTTACCCCTGATGGAACCCTTCC
 TGTACTCCAGCTGGTCTGACTACATTCATATCTGCAACATCTATGGGGAAGGAGACACATACTGCCCT
 GGATTTAAGGCCAGATGAGCGTCGCTTGTCTTCTCCATCGCAGTCTCCTCAGATGGACGAGAAGTA
 CTAGGAGGACCAATGATGGCTGCCTATATGCTTTGACCGAGAACAAACCGGCGTACTCTTCAGATCG
 AGTCTCATGAGGACGATGTGAATGCAGTGGCCTTTGCTGACATAAGCTCCCAATCCTGTTCTCTGGGG
 AGACGATGCCATCTGCAAAGTGTGGGATCGACGAACCATGAGGGAGGATGATCCCAAGCCTGTGGGTGCA
 CTGGCCGGGACACAGGATGGCATCACCTTTATTGACAGTAAGGGTATGCCCGGTACCTCATCTCCAAC
 CCAAAGATCAGACCATTAAGCTTTGGGATATCAGGCGCTTTCCAGCCGAGAAGGCATGGAAGCATCAG
 ACTGGCTGCCACACAGCAAACTGGGACTATCGCTGGCAGCAGGTGCCCAAGATCGCCTGGAAGAAAGTTG
 AAGCTCCCAGGTGACAGCTCCTTGATGACCTACAGAGGCCATGGAGTGCTTCACTCTGATCCGATGCC
 GATTCTCCCAGCCACAGCACCAGGCGCAGTTCATCTACAGTGGCTGCTCTACTGGCAAAGTGTTGT
 ATATGACCTCTTGAGCGGCCACATTGTTAAGAAGCTGACCAATCACAAGGCCTGTGTGCGTGATGTCAGT
 TGGCATCCCTTTGAAGAAAAGATTGTCAGCAGTTCGTGGGATGGGAACCTACGCTCTGTGGCAGTACCGCC
 AAGCTGAGTACTTCCAGGATGACATGCCAGAGTCTGACATGAACAGAGTCTGTTCCAGTGGCCCTACTCC
 AGTGCCCTGCCATCTGTGGCCTTTTCTCACCTCAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >MR230468 representing NM_001199009
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MGSRNSSSAGSGSLEPSEGLSRRGTGLRRSEEEEEDEDVDLAQVLAAYLLRRGQVRLVQGRGAANLQLIQ
 ALSDSEEEHDSAWDGRLGDRYNPPVDATPDTRLEYNEIKTQVGLATGRLGLRRTALQQSFPQMLHQRE
 GLCHRGSFSLGEQSRVMSHFLPNLSTDTYSQKAFSGIYKDGQIFMSACQDQIRLYDCRYGRFHFKF
 SIKARDYGVSWLDAFTPDGNHFLYSSWSYIHCNIYEGDTHALDLRPDERRFAVFSIAVSSDGREV
 LGGANDGCLYVFDREQNRRTLQIESHEDDVNAFAFISSQILFSGDDAICKVWDRRTMREDDPKPVGA
 LAGHQDGITFIDSKGDARYLISNSKDQTIKLWDIRRFSSREGMEASRLAATQQNWDYRWQVPKIAWKKL
 KLPDGSLSMTYRGHVLHTLIRCRFSPAHTGQQFIYSGCSTGKVVVYDLLSGHIVKKLTNHNKACVRDVS
 WHPFEEKIVSSWDGNLRLWQYRQAEYFQDDMPESDMNRVCSSGPTPVPCPSVAFSSPQ

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Mouse

Serotype: AAV-2

ACCN: NM_001199009

ORF Size: 1647 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_001199009.1, NP_001185938.1</u>
RefSeq Size:	2610 bp
RefSeq ORF:	1650 bp
Locus ID:	28199
UniProt ID:	<u>Q91VU6</u>
Cytogenetics:	14 28.19 cM
MW:	62 kDa