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Product datasheet for MC228257

Dcaf11 (NM_001199009) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Dcaf11 (NM_001199009) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Dcaf11
Synonyms:	0710008A13Rik; C76035; D14Ucla1; Dacf11; GLO14; Wdr23
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)

View online »

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Fully Sequenced ORF:

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>MC228257 representing NM_001199009
Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGGATCACGGAACAGCAGCAGCGCCGGATCCGGGTCCTTAGAACCCTCTGAGGGCTTGTCCCGAAGAG
GGACTGGCCTGCGTCGTAGTGAGGAAGAGGAAGAAGAGGATGAAGATGTGGATCTGGCCCAGGTACTGGC
CTATCTCCTCCGCAGAGGCCAAGTGAGACTGGTGCAAGGAAGAGGTGCAGCAAATTTACAGCTCATCCAG
GCCCTCTCGGACTCAGAGGAAGAGCATGACAGTGCCTGGGATGGTCGCCTTGGAGATCGATATAACCCAC
CCGTGGATGCGACCCCCGACACCCGGGAGCTGGAATACAATGAGATCAAGACACAGGTGGGATTGGCCAC
GGGGCGGCTGGGACTTCGGAGGACTGCGCTGCAGCAGAGTTTTCCGCAGATGTTACACCAGAGAGAACGG
GGCCTCTGCCACCGGGGAAGCTTCTCCCTTGGAGAACAGTCTCGAGTGATGTCTCACTTCTTGCCCAATG
ATCTAAGCTTCACTGATACCTACTCTCAGAAGGCTTTCTGCGGCATCTACAGCAAAGATGGTCAAATCTT
CATGTCTGCTTGCCAAGATCAGACGATCCGACTGTACGACTGTCGCTATGGCCGATTCCACAAATTCAAA
AGCATCAAGGCTCGGGATGTAGGCTGGAGTGTCCTGGACGTGGCCTTCACCCCTGATGGAAACCACTTCC
TGTACTCCAGCTGGTCTGACTACATTCATATCTGCAACATCTATGGGGAAGGAGACACACATACTGCCCT
GGATTTAAGGCCAGATGAGCGTCGCTTTGCTGTCTTCTCCATCGCAGTCTCCTCAGATGGACGAGAAGTA
CTAGGAGGAGCCAATGATGGCTGCCTATATGTCTTTGACCGAGAACAAAACCGGCGTACTCTTCAGATCG
AGTCTCATGAGGACGATGTGAATGCAGTGGCCTTTGCTGACATAAGCTCCCAAATCCTGTTCTCTGGGGG
AGACGATGCCATCTGCAAAGTGTGGGATCGACGAACCATGAGGGAGGATGATCCCAAGCCTGTGGGTGCA
CTGGCCGGGCACCAGGATGGCATCACCTTTATTGACAGTAAGGGTGATGCCCGGTACCTCATCTCCAACT
CCAAAGATCAGACCATTAAGCTTTGGGATATCAGGCGCTTTTCCAGCCGAGAAGGCATGGAAGCATCACG
ACTGGCTGCCACACAGCAAAACTGGGACTATCGCTGGCAGCAGGTGCCCAAGATCGCCTGGAAGAAGTTG
AAGCTCCCAGGTGACAGCTCCTTGATGACCTACAGAGGCCATGGAGTGCTTCACACTCTGATCCGATGCC
GATTCTCCCCAGCCCACAGCACCGGCCAGCAGTTCATCTACAGTGGCTGCTCTACTGGCAAAGTGGTTGT
ATATGACCTCTTGAGCGGCCACATTGTTAAGAAGCTGACCAATCACAAGGCCTGTGTGCGTGATGTCAGT
TGGCATCCCTTTGAAGAAAAGATTGTCAGCAGTTCGTGGGATGGGAACCTACGTCTGTGGCAGTACCGCC
AAGCTGAGTACTTCCAGGATGACATGCCAGAGTCTGACATGAACAGAGTCTGTTCCAGTGGCCCTACTCC
AGTGCCCTGCCCATCTGTGGCCTTTTCCTCACCTCAGTAG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA
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Restriction Sites: SgfI-MluI

ACCN: NM_001199009

Insert Size: 1650 bp

OTI Disclaimer: Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).

OTI Annotation: Clone contains native stop codon, and expresses the complete ORF without any c-terminal tag.

Components: The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).

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Reconstitution Method:	1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and incubate for 10 minutes at room temperature. 4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	NM_001199009.1, NP_001185938.1
RefSeq Size:	2610 bp
RefSeq ORF:	1650 bp
Locus ID:	28199
UniProt ID:	Q91VU6
Cytogenetics:	14 28.19 cM
Gene Summary:	May function as a substrate receptor for CUL4-DDB1 E3 ubiquitin-protein ligase complex. [UniProtKB/Swiss-Prot Function] Transcript Variant: This variant (1) represents the longest transcript. Variants 1 and 2 encode the same protein.

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