

Product datasheet for **SC215174**

DCAF8L1 (NM_001017930) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	DCAF8L1
Synonyms:	WDR42B
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PSI00062)
ACCN:	NM_001017930
Insert Size:	1537 bp



Insert Sequence:

>SC215174 3' UTR clone of NM_001017930

The sequence shown below is from the reference sequence of NM_001017930. The complete sequence of this clone may contain minor differences, such as SNPs. **Red**=Cloning site **Blue**=Stop Codon

CAATTGGCAGAGCTCAGAATTCAA**GCGATCGC**

GCAAGTGCATACCATCC**TA**AGGCCTCATATCCAGTCCAGCTAGATGCCACCTAAGTACACTGGACTTTAA
AATTCAAGTTTGACTAATTTAGAAATTTCAATTGATTAACAGATTTGCTTTTGTCTTCTGTTTTGTTAC
CCCTTATATGAGTGCATACACAACCTATTTATGCCTCTTTTCTTTGTTCCCTTATAATTGACCTCTAAA
ATTGCATAATTTTGTGAAAAATTAATGGCCTTATTAGATGTATCTACTCATTTCAGACATTCTGAAAG
CTATTACTTTTTAGTTTTTTCATTTTTTACCAATTTATTTTGAAGATAAAGTTCTTCAGTTGAGTTGAAA
ATTTCAATAACGTGTTTATTCTTTAGAGGTAAAATAAGGCAAACCATAGTTCTTTGAATACTGACACACA
CATACACACAGTCTCAGAAAAGGAAAAGAGAAGTAGTGTAGATTAATTCCTAACACTTGGCCACACAC
ACACACAGCTTCAAAGTTGTAGTAACAAGAGAGAAGAATAAGAAAGTGGGACTGTATACAATCTCTATG
AATCCTGCCAATATTTACCAATTCGCAAGTGGGTGGACATGATCGGTTTTTAAGGATTATGACCAGAGGA
GAATTGATGAGAAAAGAAAACAATGGAGTACTCAAGAAATTCACCTCTTCATCATCTGTTAATTGTGATT
TCCAACAAACATCACCTGCATTGTGTACAGCCACGATGGCAGAGCTCCTGGCCAGCTATGCACACACA
CATACACACAGAGCCTTAGAAAAGGAAAACAAGAAGTAGTGTAGATGAATTCCTAACAGATAATTCA
TCTCCTCAGAGCAAATAACTTGGGATTATCCACATTTTCTGAATCAATATGTTAATAATATTGATTAATT
TGAGCACACTGAAGCTGGTAAGAATAAATTAATTAATCAATGACATTGTTTACTCTATGCATTAAA
TGTTCTTGAAGTTTATGGTTGGGAACCTCCACAGGATTACATTCCAGGAAGTCTCCTGGCGCAAGCAT
CTCCTATAAGATACCAGATAGGAATATAAAATCTCTCATATTTGAAAACATTTATTTTAATTAACCTTT
AAGAATAAGTTGCAATAAAAAATTGTTTATCTTACACATAACCATTGTATACAGTTGGTAGAAAAATCCT
ATTTAACATCCATGCATTGCTTAAATTTAGCTGTTTTATGAGTTTGTGTTTGAATTTGTTGCAATAAAA
ATTGTTTATACTTACAAGTGATGTAGTTGGTAGAAAAATCCTATTTGACATCCATGCATTGCTTAAATTT
TAGCTGTTTTATGAGTTTGTGTTTAAAAATTTGTTGCAGTAAAAATGTTTATACTTACAAGTGATGTAGTT
GGTAGAAAAATCCTATTTGACATCCATGGATTGCTTAAAGTTCTCTCAGCTGTCTCGAGTTTAAATTTGT
TTTAAAAATTTGCTTAAGCTTTACTTAATATAAATTTAAGTTACTAGATGTTAAATTAATGTTCAAT

ACGCGTAAGCGGCCGCGGCATCTAGATTCAAGAAAAATGACCG

Restriction Sites:

SgfI-MluI

OTI Disclaimer:

Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).

Components:

The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

Note:

Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.

RefSeq:

[NM_001017930.1](#)

Summary:

This gene encodes a member of the WD repeat protein family. WD repeats are minimally conserved regions of approximately 40 amino acids typically bracketed by Gly-His and Trp-Asp (GH-WD), which may facilitate the formation of heterotrimeric or multi-protein complexes. Members of this family are involved in a variety of cellular processes, including cell cycle progression, signal transduction, apoptosis, and gene regulation. This gene appears to represent an intronless retrocopy of a related multi-exon gene located on chromosome 1. However, the CDS of this intronless gene remains intact, it is conserved in other primate species, it is known to be transcribed, and it is therefore thought to encode a functional protein. [provided by RefSeq, May 2010]

Locus ID:

139425