

Product datasheet for **SC214808**

FLCN (NM_144997) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	FLCN (NM_144997) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	FLCN
Synonyms:	BHD; DENND8B; FLCL
ACCN:	NM_144997
Insert Size:	1473 bp



[View online »](#)

Insert Sequence: >SC214808 3'UTR clone of NM_144997
 The sequence shown below is from the reference sequence of NM_144997. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AGCCCCACAGCCTCGGAGTCTCGGAACTGACCCGTCACACACACCTGCCTAAAGACAGGGATGGCTGTC
CACAGGATCCTCCAGCCCGTGAGAGGGACTGTCCCTTGAGTTTCTCAACTGCTGGAAGGAGCTGTGTC
CCAGCAAGGAAGGGAAACCATCAGGGCTGGGCTCGGCCCTGTCAGGTTTGGGGCCTGTGTGCTTCCCAG
ACTCTCCCTCCAGCCGTTGGAATCGCTGAAGATGGCAATGAAAGGCGGAGGGATGATGGGCTCTCTCTG
TGTTCAAACCTCTGGAGAGACGACTAGGAGGACAGCTTGCCCTCCAGGCCCTTGTGGACTTAGACTC
AAAACCCGAGGAGAAACAGGTCCGACTCAGTATGCAGTCGCAATAACATGTCTGCTCCGAGGTTAAC
ATTC AAGCGTTTCTACTTTGAAATTCAGCAAGAGTTTCTGGGCCCTATGTTT GAGGGTACCTTTTGTCTG
CAGTTGTGAATATTCAGTACATTGCCAGCTCTTGGTCACTGAGTGATTGAGTTAGGGCTCCGCAAGAGA
CTTTGGGGAGTGAAGTGATCTCTTCTCATCTTTTGGTCTCTGAAATGTGTGTCTGAAGCCATGGG
GCTCGTCTTCTGGGGTGTCCCTGTCAGGTGCTGGTGAAGGTAACCTGGGGCTTAATGATGGAGTCCCT
GATCATTTTTGCACAAGACAGGTTGCTGAGGGGTGGCAAGCATCTGACTTGCCCAATCCCTGGATAT
GGTGAGCCCCGCCATGCTTTTATTCTGTATCGCTTTTGTCTTTATTGCTGCTTTCAACATTTACGTTTG
GTTACAGTTAACTATTTTCGGAGTGTGGTGATTGAAGACAATTTATCATCCCCTGACTTTTTTTTTT
TGAGAGGGAGTTTCACTCTTGTGCCCAGGCTGGAGTGAATGGCAGCATCTTGGCTCACTGCAACCTC
TGCCCTGGGTTCAAGCAATTTCTCTGCCTCAGCCTCCAGAGTAGCTGGAACACAGGTGCCCGCCAC
TATGCCAAGCTAATTTTTGTATTTTTTAGTAGAGACGGGGTTTACCCTGTTGGCCGGCTGGTCTCAA
ACTCCTGACCTCAGGTGATCCACCCACCTCAGCCTCCCAAAGTGTGGGATTACAAGCGTGAGCCACTG
TGCCCTGGCCCTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTAAAGAGATGGCATCTTGCTATGTCGTCCAGGCT
GGTCTTGAACCTGAGTTCAAGCAGTCTCCTGCTTCAACATACAGCTACAGGTACCCCCACTATAC
ATTTTTAATAAGGATTCATGGCTCAGAGGGATTTCTGATGGTTTTGCTGATTTGTTTCTAGTTTTTTT
GTGTTTATATTTAACATGAAGACCAAGTTTATATAACTAGGTATCTGTATAATGCAACAACATTGGAAC
ACAATAAAGATGTATTTTTGTAAA
ACGCGTAAGCGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
  
```

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.

RefSeq: [NM_144997.7](#)

Summary: This gene is located within the Smith-Magenis syndrome region on chromosome 17. Mutations in this gene are associated with Birt-Hogg-Dube syndrome, which is characterized by fibrofolliculomas, renal tumors, lung cysts, and pneumothorax. Alternative splicing of this gene results in two transcript variants encoding different isoforms. [provided by RefSeq, Jul 2008]

Locus ID: 201163

MW:

55