

Product datasheet for **SC200693**

Ficolin 2 (FCN2) (NM_004108) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Symbol:	Ficolin 2
Synonyms:	EBP-37; FCNL; ficolin-2; P35
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PSI00062)
ACCN:	NM_004108
Insert Size:	138 bp
Insert Sequence:	>SC200693 3'UTR clone of NM_004108 The sequence shown below is from the reference sequence of NM_004108. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site <pre> GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC GTGTCAGAGATGAAGGTGCGACCTGCCAGCCAGGCCGGCCTCAGGGTCAGGACGCCTCCACACATAG TTGGTTGGGGGGTAGGGTTGGGAGCTTGGCCCTACGGTTTGTAAAAGAAACACATGTCGTGATTCTAAA ACGCGTAAGCGGCCGCGGCATCTAGATTCTGAAGAAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG </pre>
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_004108.3

Summary: The product of this gene belongs to the ficolin family of proteins. This family is characterized by the presence of a leader peptide, a short N-terminal segment, followed by a collagen-like region, and a C-terminal fibrinogen-like domain. This gene is predominantly expressed in the liver, and has been shown to have carbohydrate binding and opsonic activities. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2008]

Locus ID: 2220

MW: 4.9