

Product datasheet for **SC208917**

Fibulin 1 (FBLN1) (NM_006486) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: Fibulin 1

Synonyms: FBLN; FIBL1

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PSI00062)

ACCN: NM_006486

Insert Size: 719 bp

Insert Sequence: >SC208917 3'UTR clone of NM_006486
The sequence shown below is from the reference sequence of NM_006486. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CACATCTTCGTCTCTGAGTACTGGTTCAGAGGGCTGGTCTGCCGCACAGCCGAGGTGCACCTCCAGGC
CAAATCATTGCTGCCAGTGACTGTGGTCTGTACTTGTATACCTCAGACTTTTTTAATGTTAGGTAT
TTGTAGCATTAGGCCAACATGTATTAAGCTGAGCCAGATGAATAAGTCCATCTGATGATTTTTCGGTGT
TTAAAAAATGAGCCAGTTGCTCAACTGTTTGGTTGAAAACCTTGCTCATTTTTTAATGCGAAGGCTAA
GTGTCACCCCTTTCTCTGCCTCTGGCTGGGCCTTGCTAAGGGCCAAGGAAAGAAAGACATTTTTTAGG
GGGCAGCCAGTCCAAATGCCAAAAGAAGACCAGTTCTTGCCCTGATTGTATGAAATTTGACATTTTGGC
ACTTTTTTTTTTTTTTTGGCCAATCAGATTTTCTATGTTCTAAGGACATGGCTGCTGTAGAATAGCACA
GACGTGGATGATAAATTATCCCAGAAGCAGCATGACAGAATGCCTCGGGGAGCACTTGGAAGGGAAT
TGCAGTTCTGTTGAAATAGAGGAAAATCCCTTGGTAAAGACACAGCCTGTTAGGCTCGTGTGGGCCTCC
AGTATGTTCCACAGGGGAATGGCTGGGATTTCTCGGCACCTCTGCATCATCCATCTTTTCTTATAGGTGG
GAAAAATAACAACCTTTGTGATCCTCCTGA
ACGCGTAAGCGGCCCGGCATCTAGATTTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTCTATGAAAGG
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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:	<u>NM_006486.3</u>
Summary:	Fibulin 1 is a secreted glycoprotein that becomes incorporated into a fibrillar extracellular matrix. Calcium-binding is apparently required to mediate its binding to laminin and nidogen. It mediates platelet adhesion via binding fibrinogen. Four splice variants which differ in the 3' end have been identified. Each variant encodes a different isoform, but no functional distinctions have been identified among the four variants. [provided by RefSeq, Jul 2008]
Locus ID:	2192
MW:	27.3