

Product datasheet for **SC212607**

EFEMP1 (NM_004105) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: EFEMP1 (NM_004105) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: EFEMP1
Synonyms: DHRD; DRAD; EGF-containing fibulin-like extracellular matrix protein 1; FBLN3; FBNL; fibrillin-like; fibulin 3; FLJ35535; MGC111353; MLVT; MTLV; S1-5
ACCN: NM_004105
Insert Size: 1154 bp
Insert Sequence: >SC212607 3'UTR clone of NM_004105

The sequence shown below is from the reference sequence of NM_004105. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAACGCATCGCC
ACAATAATAGTGGGGCCATTTTCATTTTAGTCTTTTCTAAGAGTCAACCACAGGCATTTAAGTCAGCCA
AAGAATATTGTTACCTTAAAGCACTATTTTATTTATAGATATATCTAGTGCATCTACATCTCTATACTG
TACACTCACCCATAATTTCAAACAATTACACCATGGTATAAAGTGGGCATTTAATATGTAAGATTCAAA
GTTTGTCTTTTACTATATGTAATTAGACATTAATCCCAAACTGGTCTTCTTCAAGAGAGCTAAG
TATACACTATCTGGTAAACTTGGATTCTTTCCTATAAAAGTGGGACCAAGCAATGATGATCTTCTGTG
GTGCTTAAGGAACTTACTAGAGCTCCACTAACAGTCTCATAAGGAGGCAGCCATCATAACCATTGAAT
AGCATGCAAGGGTAAGAATGAGTTTTTAACTGCTTTGTAAGAAAATGGAAAAGGTCAATAAAGATATAT
TTCTTTAGAAAATGGGGATCTGCCATATTTGTGTTGGTTTTTTATTTTCATATCCAGCCTAAAGGTGGTT
GTTTATTATAGTAATAAATCATTGCTGTACAATATGCTGGTTTCTGTAGGGTATTTTTAATTTTGTC
AGAAATTTAGATTGTGAATATTTGTAAAAACAGTAAGCAAAATTTCCAGAATTTCCAAAATGAAC
CAGATATCCCCTAGAAAATTATACTATTGAGAAATCTATGGGGAGGATATGAGAAAATAAATTCCTTCT
AAACCACATTGGAAGTGAAGCAAACTCGGAAAATATAATAACATCCCTGAATTCAGGACTT
CCACAAGATGCAGAACAAAATGGATAAAAGGTATTTCACTGGAGAAGTTTTAATTTCTAAGTAAATTT
AAATCCTAACACTTCACTAATTTATACTAAAATTTCTCATCTTCGTAAGTCTCACAGAGGAAGA
AAATGATGATGGTTTTTATTCTGGCATCCAGAGTGAAGTGAAGTGAAGTGAAGTGAAGTGAAGTGAAGT
ATTCTATGGAAATTTTTATCGTCTCCTTGTTTAAATGTCACTGCTTTACTTTGATGTATCATATTTT
TAAATAAAAAATAAATATTCCTTTAGAAGATCAAAAAAAAAAAAAAAAAAAAA
ACGCGTAAGCGGCCGCGGCATCTAGATTGCAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI



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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:	<u>NM_004105.3</u>
Summary:	This gene encodes a member of the fibulin family of extracellular matrix glycoproteins. Like all members of this family, the encoded protein contains tandemly repeated epidermal growth factor-like repeats followed by a C-terminus fibulin-type domain. This gene is upregulated in malignant gliomas and may play a role in the aggressive nature of these tumors. Mutations in this gene are associated with Doyme honeycomb retinal dystrophy. Alternatively spliced transcript variants that encode the same protein have been described. [provided by RefSeq, Nov 2009]
Locus ID:	2202
MW:	46