

Product datasheet for **SC206684**

EGFL6 (NM_015507) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: EGFL6

Synonyms: MAEG; W80

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PSI00062)

ACCN: NM_015507

Insert Size: 510 bp

Insert Sequence: >SC206684 3'UTR clone of NM_015507
The sequence shown below is from the reference sequence of NM_015507. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CCAGATAGCCTTTTATCTGTGGATGACGAATGTTACTATCTTTATATTGACTTTGTATGTCAGTTCC
CTGGTTTTTTTGATATTGCATCATAGGACCTCTGGCATTCTTAGAATTACTAGCTGAAAAATTGTAATGT
ACCAACAGAAATATTATTGTAAGATGCCTTTCTGTATAAGATATGCCAATATTGCTTTAAATATCAT
ATCACTGTATCTTCTCAGTCATTTCTGAATCTTCCACATTATATTATAAAATATGGAAATGTCAGTTT
ATCTCCCTCCTCAGTATATCTGATTTGTATAAGTAAGTTGATGAGCTTCTCTACAACATTTCTAGA
AAATAGAAAAAAGCACAGAGAAATGTTAACTGTTGACTCTTATGATACTTCTTGAACTATGAC
ATCAAAGATAGACTTTTGCCTAAGTGGCTTAGCTGGGCTTTTCATAGCCAACTGTATATTTAAATTC
TTTGTAAATAATATCCAAATCATCA
ACGCGTAAGCGGCCGCGGCATCTAGATTGCAAGAAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_015507.4</u>
Summary:	<p>This gene encodes a member of the epidermal growth factor (EGF) repeat superfamily. Members of this superfamily are characterized by the presence of EGF-like repeats and are often involved in the regulation of cell cycle, proliferation, and developmental processes. The gene product contains a signal peptide, suggesting that it is secreted; an EGF repeat region consisting of 4 complete EGF-like repeats and 1 partial EGF-like repeat, 3 of which have a calcium-binding consensus sequence; an arg-gly-asp integrin association motif; and a MAM domain, which is believed to have an adhesive function. This gene is expressed early during development, and its expression has been detected in lung and meningioma tumors. [provided by RefSeq, Jul 2008]</p>
Locus ID:	25975
MW:	20