

Product datasheet for **SC214890**

EGFLAM (NM_182801) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	EGFLAM (NM_182801) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	EGFLAM
Synonyms:	AGRINL; AGRNL; PIKA
ACCN:	NM_182801
Insert Size:	1524 bp



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Insert Sequence: >SC214890 3'UTR clone of NM_182801
 The sequence shown below is from the reference sequence of NM_182801. 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
AAAAACATCAACACTTGTGGAGCCAAGTAAACACCAGCTGGCCTTGTCCAAGGACAGAGCCTTCTATTC
TGAGAATCCCAGGGGCCCTCAGACCCTGCCTGATGCTATATGCAGAGGCCAGGGACCAGGTGTGTTTC
CTCTACCAAGAAGAAAGTACACACTGATGAGAACTGAGAACCAAGACAGGCATCCCTGGGTGGCCTT
TCCTGCTGACACTCCACGAGCTGACCCAGCAGAATTCTCTGTGTAGGAAGCATCGGACTTTGTCCATTG
AATATGTAGCGGCTGCCAGAGATCACACATCAATGCAAATTCAGAGCCTGTCTGCTATAGCTCAGTGA
CTGTGTTGTGATTATAGTACATTAAGAGAGAGAGAGAGAAAGAATCCCACAGGGCACTATTAATA
TACTTCTCTCCTCCCTGACTCATGACTCTTCTGACAGCAGAATGACTGTGTGACCTTGAACCTCA
CATTTCCACATTGGCCCTTGGATTGTTGGGATTAACCCCTTCCACTCCTCACTGGCTGGTTCAGTGTG
TTCTGACTAGTCCATAAAAATAAAGATGGAAGGAGATCAAACACAGAATCATAATCATAATGCGGCCCC
CTTCCCCAGAGCTTACCTCGAATGTGAAATCCCTACTTCTTATAATGCAGAGTTAAGGAGCTGAGCCCC
CATGATTTTGTAGCTGTACTTTTGTATGTGATATTTTTATAGCTGCAGATTGTCCACACAGTATACTT
TTGGAAGTTTGGTGGATGACTCTGAATCTTGCACACCTTTCCTAAAAATTTCTCCAAGAGAGACTT
GTTTGGCCCTTTTGTGGTGTGAGTGAATGGATAGGTAAGTGGTGGGCAACTTGGGGAGCTGACCAT
TCTCTTTTGGTAAATGTTGACGGCTCAAGAGGATGAATATGAAGCTTTCGAAGATAAGCAGATTAAG
GAACATGTGTTACCGAGGTAGGTCAGTGTCAATTTTGTGTTAAGAGTTGGGGGAGTATCTATAGTAAA
CTTGAATAAAGGGGACAAAGCTAGAATTATTCATTTCATTCACTTATGGAGTTGTTACTGATTTT
GCGGAGGTCAGGTTTATACCAATGGACACTAATACAATCAGTGTTCCTCAAGGCTGTGCAGGGGTGGGG
GACATGCTGTGAGGATGGTCTGAGCATCTGGGTGAGAACCAGAGAAACAGGACTTCTTCTTCTGTACC
ATGAGCTGTGTCCTTTACTATGCAAGCACATGACCCAGAGACAGCTGGTTCAGTGGCAGATCCCAT
GATGGACTTACTAAGGAAAGGTGAGATGAACACTGCCCCAAGGAGGGGTGAAATATGATCTAACTT
ATGCAAGAGCCTATAATTAGTCCAGTCTCGACTCTACATTTGTTGTGACAGCATTTCAGCAAAAGA
CTTTTGGGGTTTGTGCAAGGCACAGTTTAAGCACATAATGTAATTCTAAAAGATGAATAAACTAGAGA
GGTTCA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
  
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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.

RefSeq: [NM_182801.3](#)

Summary: Involved in both the retinal photoreceptor ribbon synapse formation and physiological functions of visual perception. Necessary for proper bipolar dendritic tip apposition to the photoreceptor ribbon synapse. Promotes matrix assembly and cell adhesiveness (By similarity).[UniProtKB/Swiss-Prot Function]

Locus ID: 133584

MW: 57.1