

Product datasheet for **SC215077**

Ephrin B1 (EFNB1) (NM_004429) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Ephrin B1 (EFNB1) (NM_004429) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	EFNB1
Synonyms:	CFND; CFNS; EFB1; EFL3; Elk-L; EPLG2; LERK2
ACCN:	NM_004429
Insert Size:	1536 bp



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Insert Sequence: >SC215077 3'UTR clone of NM_004429
 The sequence shown below is from the reference sequence of NM_004429. 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
AGCCCGCGGAACATCTACTACAAGGTCAGAGTGCCTGGCAGGCTCAGGCCCGGAGGACAGTCCGGC
CTGGACCGGACCTCTCCTTTGCGCCCCACACCCCTCCCTTGGCAGCTGTGCCACCTTTGTATTAG
TTTTGTAGTTTCTGGCTTTTATAATCCCCCTTTTCCCTGCCCTGGGCTTCGGAGGGGGTGGTTG
TGCCCTAACCCCATGCTCTTGTGCCTCCCCCTCTGGCCAGGCTCTGGGCTCCGTGGGGCGCCCC
TTCTTGAAGGCAGGGCTGGACTGATGGACAGCAGGCAGGGAGACAGTCCCCTGGCCCTGCCCTCC
CTCGCCCCCTTGCACCTTCCAGGACTGCTTGTCCGCTATCATCTGTTTTTAAATGCTTTTGTGT
CATTTTTAGCTGTCAACTCATTTTCATCTGTTTTTGAAGAAAAATGAAAAATGAAAAGGCAGCCC
CTCCCCAGGCTTTGTGAGCCTGGCCCAAGCCAGTACAAGAGGGCTGGGGCAGATGTGGTCAGCCAGG
AAGCATAGGATGCCATTTCTTTATAGATTCTTGGTATTTCTGGTGGGTAAGGGGCAGCCAGGGCT
GTTACGCCCATGAGGGAAGAGGAAAGTGCCACTGGGCAAGGTGTCCACCCCTCCCTCCTGACCCTCC
TACGAGGCTTATCCTGGCAATGGGGTAGTCACTGCCACCCTTCCACACACACACACACACACACA
CAAAAAAAAAATCCCTTCTTGTGGGATTCTTGGGCATCTCCTGCCTCCCTCACTCTACGGTAATTAAT
GTCTTAATTGGCTGTTGCCTGGGGAACAGGAGAGCTGCTGCAGGCAGATGACCTCATGGGGGTGGAGG
GAGGTGAGGTGCCAGGTGGCTATTTGCCCTGCAGAGCTGGGAGTTTACCCCCACCCCAACCTGTT
CTCTCCTTACCTTTGGCATCCTTTGGCCTGGTGGGAAACAGAGGCCAGGGTGGAGACCTAAGCGGT
ATAAGACCAGGTGGCCTGCTCTTTTCTGGCCCTAGCACAGGTGGTAACCCCAACCCAGCTC
CTGCTGTGTCCAGTCTTGGGCTGGGGCTGGAAAGAGGAAGAGGCTGCCTGGGGCTGGGCCAGCCCG
CTGTGCACCTTTGACCCAGTTTCTTGGCAGCAGGCTGCTAACAGACTGCCACTTGAGTGCCTTGA
GGCACTCCAGAGCAGCCATGGAAGGAGCTGGCCCTCACACCATCCACCTCCACACTGCCTCCTGGCCA
GCTGCCCAACCCAGTCCAGGTGGGAGAGGGAGCAGAACAGCCAGCCCTTCCAGGTGGCAGTCGGAAG
GGTTTTTGTGTTTTGTTTCTGTTGCCATTTGTGTAATACTAGTCTTTTTGGAAAAAATAATGTAAG
ATGTTTTGTATAAATCTGAATTATTTCTTGTGCTTTTTTCTAGAAAAAATGAGAATAAAAAA
AAAAATTAACCACATGGA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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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_004429.5](#)

Summary: The protein encoded by this gene is a type I membrane protein and a ligand of Eph-related receptor tyrosine kinases. It may play a role in cell adhesion and function in the development or maintenance of the nervous system. [provided by RefSeq, Jul 2008]

Locus ID: 1947

MW: 56.6