

Product datasheet for **SC200565**

FER (NM_005246) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	FER (NM_005246) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	FER
Synonyms:	p94-Fer; PPP1R74; TYK3
ACCN:	NM_005246
Insert Size:	2000 bp



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Insert Sequence:

>SC200565 3'UTR clone of NM_005246

The sequence shown below is from the reference sequence of NM_005246. 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
CTCACTATCATCAAGAGAAAACCTCACATAGTGACAGGATGGCGCCAACTCAGCCTTCAGGACTCTGTC
CTCCAGCAGAGTAACATTATTGTTCTCATTAAACAATGAATTTATACCACATTACCTTCGACAGTCTTCT
ACCATTATTTTTTATTAAGTGGGTGTTTTAAAAGTACGTTCCACTTGTAAGTCAAAGGCAAATTTG
TTAAAGAAATAGGCAGTCTACCAAGGGCTTTCTTAGCTAACCATAGCAATCCTACCATTTCAGGCCAT
TGCAAATAGAAAAGCACAGGCTTCTAAGTGTGTGAAGGATAAAAGATCTATCCTATCCTTTTCACACCT
TGTTTCTACTTCAGGCACAGTTTGTAGGCTGCCATCCTATGCCACAGACCCTACTCCGTTGGTGTATA
AACAGCATTGGTAATGCCATGTTTGCAGGACATGTTCCAACCACAGCTGGCTTTACCTCTGCCAAAGC
AGGATTATATTTGTAACAAAACAACAGAAATTTATATTGGGAATTTTGGACCTCCTGAGATTTTTC
TTTTCTTTCTTGCCAGGATAAGCCCAATGTAAGAATCATCATGCTCCTACATTATTTGTAAGGTTGTC
ATTTCTCTCTCTTTGTCTGGGCATCAGAAAACAATGCACGTAGGTCGGGCACGGTGGCTCACGCCGTG
TAATCCCAGGCATGTAATCTCATGCCTGGGATTACAGGCGTGAGCCACAGTGCCAGCCCTCCCTCC
TTTGGGAGGCTGAGGCAGGCGGATCACCTGAGGTCAGGAGTTCGAGACCAGCCTGGCTTGCATGGTGAA
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TGAGGCAGTTGCTTTCAAGGATGTACAGAGAGCTGTGAAGCAAGAAACAGATTTGAACAGGAGGGTGG
GCTGGAGAACAGAGCAGCTAAAGAATGATTAACAGAGTAAAGAAGAAAGTAAAAATATAAAACACCTT
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AGTCTCGTAATGGCAACAAAAATTTGAGAGAACTGCAAGCACAAATCCACAGAAATACAGCATA
CTTTCAGTTAAGCATTTCACCTTAGAGGGGCATTCCAAAATGTAATTTCTTTATTTGTACCAGTTT
TTAGAGCTGTCAGAAATTCATGATTCTAGTTCACCAACACATTACGTTGTACATGCGCGTGCACACA
CACCACCAAGGTGCAAGACAGATGTGAATGAAGTAGACAGTCTAGAAGTCAGGTGAATATTAATGAGAA
ATATGACATAGGGACAGCCCTCCATTTCTACTCCACCTTCATTGACCATTATACTGCCCCCTGGACA
TTCTTACCATTAGCTGACAGGTATGCAAGCAGAGTGTGAAGATGTCTCATGTGAATAAAATGTAATC
ACTCACTCAGTTAAAACCTAGGATTCTGTATCTTAACCTTATCTAGGGAACCTTACTTACTTACCCCATG
ATCTGTATATAGTTGCCTCTCAGGATAAATGCATATATAGAAGATGGTCATGCTCAGGGCTAAATATGT
TCTGGAAGCCTTTTATAAGTTCTCAGGCCTGTGCTCCTGGTAAACATTACCTTAGTGATTATTTGGTCTG
CATTTCATTGGAAGAGCTTAGGGATAGAAAATGCCTCCTGCCCTCTCCAGCTGTTTGTGCTGTACCAT
CGCACAGAACTCACACAGTACTTTAGAGTATGAAAGATAACTGAAGAGAAAAGTGACTTGTATCTA
ACATTTCAATCTCCTTGCAGATTTACATACATACTTAATGATTAGTACATTACAGACTAAAGGGAAATTT
ACGCGTAAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
    
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Restriction Sites:

Sgfl-Mlul

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_005246.4](#)

Summary: The protein encoded by this gene is a member of the FPS/FES family of non-transmembrane receptor tyrosine kinases. It regulates cell-cell adhesion and mediates signaling from the cell surface to the cytoskeleton via growth factor receptors. Alternative splicing results in multiple transcript variants. A related pseudogene has been identified on chromosome X. [provided by RefSeq, Apr 2015]

Locus ID: 2241

MW: 76.2