

## Product datasheet for **SC213384**

### IRF5 (NM\_001098630) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	IRF5 (NM_001098630) Human 3' UTR Clone
Symbol:	IRF5
Synonyms:	SLEB10
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001098630
Insert Size:	1250 bp



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<b>Insert Sequence:</b>	<p>&gt;SC213384 3'UTR clone of NM_001098630 The sequence shown below is from the reference sequence of NM_001098630. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site</p> <pre>GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC TGGCCTATGCACCCAGCTGGCATGCAATAACAAGGCTGCAGACGGTGACTGGCCCTGGCTTCTGGGTG GCGGTGCGGACTGATGTGGAGATGTGACAGCCCGATGAGCACCTGGCTGGCTGCAGGGTCTACCTCT GGGTTTCTGGAAGTGGATTTGGGCCAAGAAGGAGAGGGAGAAAGGCCCGAGCCCTGCCTTCCCGGGC CTTTCTCTCTGGGCTGTCTCTGGTCTGGTCAGCTGGCTCTCGGAAATTAGCCATGAGCAGGGAAA GAACTCTCCAACCTGGGGCTAGCTGTATAGGAGGAATTGCCTAAGGGTGGCCACTCTTGATTTG CCCCATTTCTCTGGCAACAAAAGCCAGAGTGTGTGGGCCAAGTCCCCCACAGGGCCTCTGCAGGGC ATGGCCCTGATTTCCCTGGTTTGGAGACTCACTTCTCATCTCCCTGTCTCTGAGATAATATGAGTGAG CACTTAGGTATCATATCAGATGTCAAGGCTGGCAGCTACCCCTTCTTGAGAGTCCAAGAACCTGGAG CAGAAATAATTTTTATGTATTTTTGGATTAATGAATGTTAAAAACAGACTCAGCTGTTTCTTCTTTT ACTACTACCAGTTGCTCCCATGTGCTCCACCAGGCCCTGTTTCGGATGCCAACTGGCCCACTCCCCAA GCCTTGGCCCCAGCTTGGCACCATTGGCACTGGGAGGGCCTGGCTTCTGGGCTGATGGGTGAGTTGGG CCTTCATAAACTCACCTGGCTGGCTTGGCTTCCAGGAGGAAGCTGGCTGAAGCAAGGGTGTGGAAAT TTTAAATGTGTGCACAGTCTGGAAAAGTGTGAGAAATCAGTTTTCCATAAAAGGGTGGGCTAGCATTGC AGCTGCATTTGGGACCATTCAAATCTGTCACTCTTGTGTATATTCCTGTGCTATTAATATATCAGG GCAGTGCATGTAATCATCTGATATATTTAATATATTTATTATATTGTCCCCGAGGTGGGACAGTG AGTGAGTTCTCTTAGTCCCCCAGAGCTGGTTGTTAAAGAGCCTGGCACCTACCCGCTCTCACTTCATC TGTGTCATCTCTGCACACTCCAGCCACTTTCTGCCTTCAGCCATTGAGTGAAGCTGCCCAAGGCCCT TACCAGGTGCAGATGCCCAATCTTGATGCCAGCCATCAGAACTGTGAGCCAAATAAACCTTTTTCTGT ATAAATTA ACGCGTAAGCGGCCGCGGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG</pre>
<b>Restriction Sites:</b>	Sgfl-MluI
<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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.
<b>RefSeq:</b>	<a href="#">NM_001098630.3</a>
<b>Summary:</b>	This gene encodes a member of the interferon regulatory factor (IRF) family, a group of transcription factors with diverse roles, including virus-mediated activation of interferon, and modulation of cell growth, differentiation, apoptosis, and immune system activity. Members of the IRF family are characterized by a conserved N-terminal DNA-binding domain containing tryptophan (W) repeats. Alternative promoter use and alternative splicing result in multiple transcript variants, and a 30-nt indel polymorphism (SNP rs60344245) can result in loss of a 10-aa segment. [provided by RefSeq, Dec 2016]
<b>Locus ID:</b>	3663

MW: 45.5