

Product datasheet for **SC205254**

Interferon regulatory factor 9 (IRF9) (NM_006084) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: Interferon regulatory factor 9 (IRF9) (NM_006084) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: IRF9
Synonyms: IRF-9; ISGF3; ISGF3G; p48
ACCN: NM_006084
Insert Size: 399 bp
Insert Sequence: >SC205254 3'UTR clone of NM_006084
 The sequence shown below is from the reference sequence of NM_006084. 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
CAGCAGGCAGCCATTCTGTCCCTGGTGTAGAGCCTGGGGACCCATCTTCCACCTCACCTCTTTGTCT
TCCTGTCTCCTTTGAAGTAGACTATTCTCACACGATTGACCTGTCCTTTGTGATAATTCTCAGTA
GTTGTCCGTGATAATCGTGTCTGAAAATCCTCGCACACTGGCTGGTGGAGAACTCAAGGCTAATTT
TTTATCCTTTTTTTTTTAATTTGAGATATACGCCCTTTTCATCTGTAAAGGACTAGGAAATCCA
AATGGTGTGAACCCAGGGGCCTTTCCCTCTTCCCTGACCTCCCAACTCTAAAGCCAAGCACTTTATAT
TTTCTCTTAGATATTTACTAAGGACTTAAAATAAAATTTTATTGAAAGAGGAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
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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_006084.5](#)



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Summary: 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. Mutations in this gene result in Immunodeficiency 65. [provided by RefSeq, Jul 2020]

Locus ID: 10379

MW: 15