

## Product datasheet for **SC200355**

### ISG15 (NM\_005101) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	ISG15 (NM_005101) Human 3' UTR Clone
Symbol:	ISG15
Synonyms:	G1P2; hUCRP; IFI15; IMD38; IP17; UCRP
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_005101
Insert Size:	92 bp
Insert Sequence:	>SC200355 3'UTR clone of NM_005101 The sequence shown below is from the reference sequence of NM_005101. The complete sequence of this clone may contain minor differences, such as SNPs. <b>Blue</b> =Stop Codon <b>Red</b> =Cloning site  GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAA <b>GCGATCGCC</b> GGCGGCACAGAGCCTGGCGGGCGGAGCTAA <b>GGGCCTCCACCAGCATCCGAGCAGGATCAAGGGCCGGAA</b> ATAAAGGCTGTTGTAAGAGAAA <b>ACGCGT</b> AAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
Restriction Sites:	Sgfl-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:	<u><a href="#">NM_005101.4</a></u>



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**Summary:**

The protein encoded by this gene is a ubiquitin-like protein that is conjugated to intracellular target proteins upon activation by interferon-alpha and interferon-beta. Several functions have been ascribed to the encoded protein, including chemotactic activity towards neutrophils, direction of ligated target proteins to intermediate filaments, cell-to-cell signaling, and antiviral activity during viral infections. While conjugates of this protein have been found to be noncovalently attached to intermediate filaments, this protein is sometimes secreted. [provided by RefSeq, Dec 2012]

**Locus ID:**

9636

**MW:**

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