

## Product datasheet for **SC211870**

### IFNAR2 (NM\_207585) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	IFNAR2 (NM_207585) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	IFNAR2
Synonyms:	IFN-alpha-REC; IFN-R; IFNABR; IFNARB; IMD45
ACCN:	NM_207585
Insert Size:	2000 bp



[View online »](#)

**Insert Sequence:** >SC211870 3'UTR clone of NM\_207585  
 The sequence shown below is from the reference sequence of NM\_207585. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GACCTTGGGGATGGTTATATAATGAGATGACTCCAAAATTGAATGAAGTTGGACAGACAAGCACCT
ACAGGGTTCTTTGTCTCTGCATCCTAAGTTGCTGCCTTATCGTCTGCAAGTGTCTCCAAGGGAAGGAG
GAGGAACTGTGGTGTCTTTCTTCCAGGTGACATCACCTATGCACATCCCAGTATGGGGACCATAG
TATCATTAGTGCATTGTTTACATATTCAAAGTGGTGCACCTTTGAAGGAAGCACATGTGCACCTTTCT
TTACACTAATGCACCTTAGGATGTTTCTGCATCATGTCTACCAGGGAGCAGGGTCCCCACAGTTTCAGA
GGTGGTCCAGGACCCTATGATATTTCTCTTTCTTTCTTTCTTTCTTTCTTTCTTTCTTTCTTTCTTTCT
CGTTCTGTGCCCAAGCTGGAGCGCAATGGTGTGATCTTGGCTCACTGCAACATCCGCTCCAGGTTT
AAGTGATTCTCCTGCCTCAGCCTCCCTCGCAAGTAGCTGGGATTACAGGGCCTGCCACCATGCCTAGC
AAATTTTTGTATTTTAGTAGAGACAGGATTTTACCATGTTGGCCAGGCTGGTCTCAAACCTCTGACCT
CAAGTGATCTGCCCTCCTCAGCCTCGTAAAGTGTGGGATTACAGGGGTGAGCCGCTGTGCCTGGCTGG
CCCTGTGATATTTCTGTGAAATAAATTGGGCCAGGGTGGGAGCAGGGAAAGAAAAGGAAAATAGTAGCA
AGAGCTGCAAAGCAGGCAGGAAGGGAGGAGAGCCAGGTGAGCAGTGGAGAGAAGGGGGGCCCTGCA
CAAGGAAACAGGGAAGAGCCATCGAAGTTTCAGTCGGTGAAGCCTTGGGCACCTCACCCATGTCACATCC
TGTCTCCTGCAATTGGAATTCACCTTGTCCAGCCCTCCCCAGTTAAAGTGGGGAAGACAGACTTTAGG
ATCACGTGTGTGACTAATACAGAAAGGAAACATGGCGTGGGGAGAGGGATAAAACCTGAATGCCATAT
TTTAAGTTAAAAAAAAAAAAAGCAAACACAAAGATGCTTCAAGATCTTCAGGAGAAGTATGGTATACAA
GTTTCAGGGACCCATTTGACAATTTTCAGAGTGTCTCTATGCTGATTCCGAGTCGAGTGTGTGCTGCT
GTGATTACAGTGCCTGTGGATCTAGGCCGGTGGGGGGTGGGGGGGGAAGGGAAGTCTGGCCCG
GAGCAATTGCTCCTGCCGTAACCCACGACTTTGGGATGCCTAAACAGGCGTATCGCTTGGGCCAGT
AATTCGAGACCAGCCTGGGCAACATGGCAAATCTGTCTTACAAAACAAAATTAGAAAAATTAAGTGGG
CGTAGTGGCATGTGCCTGTTGTCCAGCTACTTGGGAGGCTGAGGTGGGAGAATGGCTTGGCCAGGA
AGCGGAGGTTGCAGTGAAGCAAGATCATGTCACCTCAGCCTGGGTGACAGAACAGACCCTGTC
TTTTAAAAGGGAGTTGGTGGGAGAGGTTCTAGAATGTCATGTAGCAACCAGTTTAAAGACTGGGACTC
AGGGATCAAACCTCCACAGTTTCCCTGTGTGACCTAGGCATTTGACTTAGCCTTTCTGAGCCTCAGGT
TTTTTGTCTGTAAGTAAAGGATTGGACTAGGTAACTCCAAGATCCTAGGAACCCAGGAGAAAGATG
AGAAAATGTACAAGAATGAACACTCAGGTGAAATGCTGCAATCCTGAGAAGCTCCAGGATGAATGAA
AGGCACAGGACCTTTACCCCTCACCCCTGCCCCCTCAAGAGCTGGTTTCTCAAACCTTTCTTTAGG
CCCCTTCAAAGGGGGAAAATAAAATTAACAAGTTATAGTTCAAGGACTTTAAATAGATTATTTATA
TGATTGCTCATAAGGATGAGGCTGTGAGGAGGGAACACCTTATTTAATCTAATGAAATCCATAGGAA
ACGCGTAAAGCGGCCGCGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
  
```

**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\\_207585.3](#)

**Summary:** The protein encoded by this gene is a type I membrane protein that forms one of the two chains of a receptor for interferons alpha and beta. Binding and activation of the receptor stimulates Janus protein kinases, which in turn phosphorylate several proteins, including STAT1 and STAT2. The protein belongs to the type II cytokine receptor family. Mutations in this gene are associated with Immunodeficiency 45. [provided by RefSeq, Jul 2020]

**Locus ID:** 3455

**MW:** 74.2