

Product datasheet for **SC213953**

ST2 (IL1RL1) (NM_003856) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	ST2 (IL1RL1) (NM_003856) Human 3' UTR Clone
Symbol:	ST2
Synonyms:	DER4; FIT-1; IL33R; ST2; ST2L; ST2V; T1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_003856
Insert Size:	2000 bp



[View online »](#)

Insert Sequence:

>SC213953 3'UTR clone of NM_003856

The sequence shown below is from the reference sequence of NM_003856. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

```

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AGGAAAAATCCAAGTAAGGAGTGTTCAGACTTTGATCACCTGAACTTTCTAGCAAGTGAAGCA
GAATGGAGTGTGGTTCCAAGAGATCCATCAAGACAATGGGAATGGCCTGTGCCATAAAATGTGCTTCTC
TTCTTCGGGATGTTGTTTGTCTGTCTGATCTTTGTAGACTGTTCTGTTTGTCTGGGAGCTTCTCTGCTGC
TTAAATTGTTTCGCTCCCTCCCTCCTATCGTTGGTTTGTCTAGAACACTCAGCTGCTTCTTTGG
TCATCCTGTTTTCTAACTTTATGAACTCCCTCTGTGCTACTGTATGTGAAAGGAAATGCACCAACAAC
CGTAAACTGAACGTGTTCTTTTGTCTCTTTATAACTTGCATTACATGTTGTAAGCATGGTCCGTCT
ATACCTTTTTCTGGTCATAATGAACACTCATTTTGTAGCGAGGGTGGTAAAGTGAACAAAAAGGGGAA
GTATCAAACACTGCCATTTTCAGTGAGAAAATCCTAGGTGCTACTTTATAATAAGACATTTGTTAGGCC
ATTCTTGCAATTGATATAAAGAAATACCTGAGACTGGGTGATTTATATGAAAAGAGGTTTAAATGGCTCA
CAGTTCTGCAGGCTGTATGGGAAGCATGGCGGCATCTGCTTCTGGGGACACCTCAGGAGCTTACTCAT
GGCAGAAGGCAAAGCAAAGGCAGGCACTTACACAGTAAAAGCAGGAGCGAGAGAGAGGTGCCCACTG
AAACAGCCAGATCTCATGAGAAGTCACTCACTATTGCAAGGACAGCATCAAAGAGATGGTGTAAACCA
TTCATGATGAACTCACCCCATGATCCAATCACCTCCACCAGGCTCCACCTCGAATACTGGGGATTAC
CATTGAGCATGAGATTTGGGCAGAACACAGACCCAAACCATACACACACATTATCATTGTTAACTT
TGTAAGTATTTAAGGTACATGGAACACACGGGAAGTCTGGTAGCTCAGCCATTTCTTTATTGCATCT
GTTATTCACCATGTAATTCAGGTACCACGTATTCAGGGAGCCTTCTTGCCCTCAGTTTGCAGTATA
CACACTTTCCAAGTACTCTTGTAGCATCCTGTTTGTATCATAGCACTGGTCACATTGCCTTACCTAAAT
CTGTTTGACAGTCTGCTCAACACGACTGCAAGCTCCATGAGGGCAGGGACATCATCTCTCCATCTTTG
GGTCTTAGTGAATACTGGCAGCTAGCCAGTCTCAGCTAAATATTTGTTGACTGAATAAATGAATG
CACAACCAAAATATTGATACCAATGTTTTTTTTGTGTACATTTCTACTTCTCTAGCTATAAGTCTTAA
TTATAACAACAAAATACTATTTTTATATTTATGTTTGGTAAATCAATAACTTTCTCATCATTTGGAAA
GTCAAATTGTTTATTGCTTCCCTACAGTTTTTTCTGAATCTAGCAGGATTTTAAATGATATCATTATAAT
TTGACACAATAAAAGGACAACATGAAACTGATGAATCTTTATTGGGTTAATTTGAGACATATATAATC
TTTTAAAAATGTAACATTTCTTTTTATATAAATAAATGGTGGCATCACAAATAGCCAAAGCAGGGTG
GAGAGAGTATCCTTCTGGGTGCAGGCAAGAAGGGGATATGTTTCTACAGAGTTTCAAACAGTGA
TAAAGCTGTCTACAAGTCATTGTGCTTTTTATCATCACTATGCCAGACAATGTGAAACATCAGAGATG
AAGTGCTTTCACAGAGGTGGACTGATCCTTCTCCCACTCCCTTGGTGTGTCTCTGAATGCAATGT
TGTCTTGGAAAACAGCTTTCCAAGCATTCACTCCTGAGCACTTGCCAGTTTCTCACTTGTCTTCCAC
ATATCCAGGCAAAGACATCCTGTTTGTATATGAAGCATTGTATCCCGTATAAAAGGAAGGAAAGAGA
ACGCGT AAGCGGCCGCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
    
```

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_003856.4](#)

Summary:

The protein encoded by this gene is a member of the interleukin 1 receptor family. Studies of the similar gene in mouse suggested that this receptor can be induced by proinflammatory stimuli, and may be involved in the function of helper T cells. This gene, interleukin 1 receptor, type I (IL1R1), interleukin 1 receptor, type II (IL1R2) and interleukin 1 receptor-like 2 (IL1RL2) form a cytokine receptor gene cluster in a region mapped to chromosome 2q12. Alternative splicing of this gene results in multiple transcript variants. [provided by RefSeq, Jul 2008]

Locus ID:

9173

MW:

76.4