

Product datasheet for **SC200870**

ST2 (IL1RL1) (NM_016232) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	ST2 (IL1RL1) (NM_016232) Human 3' UTR Clone
Symbol:	ST2
Synonyms:	DER4; FIT-1; IL33R; ST2; ST2L; ST2V; T1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_016232
Insert Size:	146 bp
Insert Sequence:	>SC200870 3'UTR clone of NM_016232 The sequence shown below is from the reference sequence of NM_016232. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAA GCGATCGCC TTGACTCCCTTGCTGCCAGAAGCAA TAG TGCCTGCTGTGATGTGCAAAGGCATCTGAGTTGAAGCT TTCCTGACTTCTCTAGCTGGCTTATGCCCTGCACTGAAGTGTGAGGAGCAGGAATATTAAGGGATT CAGGCCTC ACGCGT 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>NM_016232.5</u>



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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: 5.3