

## Product datasheet for **SC207373**

### NDST2 (NM\_003635) Human 3' UTR Clone

#### Product data:

Product Type:	3' UTR Clones
Product Name:	NDST2 (NM_003635) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	NDST2
Synonyms:	HSST2; N-HSST 2; NST2
ACCN:	NM_003635
Insert Size:	565 bp
Insert Sequence:	>SC207373 3'UTR clone of NM_003635 The sequence shown below is from the reference sequence of NM_003635. The complete sequence of this clone may contain minor differences, such as SNPs. <b>Blue</b> =Stop Codon <b>Red</b> =Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GAAGAAGTGCAGCATTCCAGTCTGGGCTGATGTCCAGCCTCCCATACCAGCAAATGCCCCCTGCTTC
CCTAAGGGGCAGGTCCAGAGCAGGGCCCAAGGGGATTAGAGTGGCCCTGGCCCTCCCCCTCTACCT
CAGTAGCCCCCAGGCCTGAGATGGCTGAGAAGGGAAGGGTATCCTTTTCCACAGTTCTGGGACAAATA
AAGGGGCTTCCTTTGGTACCCACATAATAGTGTAGGTACCTTTGACCCATCATCTTGGGAGGTGGGG
AGGAATGAGAGGGTCCAGGCAGGGTGTAGGGGAATGTATTAGTCCAATGAGATTTCCCTTCTCATCCGC
AGCAGTGTATCTATTCTATACCTGGCTATGGGAGAGACCCTTGATGGGAGGGACCCCTTGCTATGGC
CCCTTTAGCCAGGCAGTGGGATCTACCTGTGGCCCGCCCTCCCTAATGTCATTACATTGAATGGGGAT
GAGGTCGGACAGTGGCTCATAGAGCCGAGTATGAGCCCTAGCTGTGGGCTAGAAATGTCCTTAATAAAC
ATCCTTATTTTTT
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
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 µg dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.



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RefSeq: [NM\\_003635.4](#)

**Summary:** This gene encodes a member of the N-deacetylase/N-sulfotransferase subfamily of the sulfotransferase 1 proteins. The encoded enzyme has dual functions in processing glucosamine and heparin polymers, including N-deacetylation and N-sulfation. The encoded protein may be localized to the Golgi. [provided by RefSeq, Feb 2009]

**Locus ID:** 8509

**MW:** 20.3