

## Product datasheet for **SC209390**

### SSH3 (NM\_017857) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** SSH3 (NM\_017857) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** SSH3  
**Synonyms:** SSH3L  
**ACCN:** NM\_017857  
**Insert Size:** 735 bp  
**Insert Sequence:** >SC209390 3'UTR clone of NM\_017857

The sequence shown below is from the reference sequence of NM\_017857. The complete sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CATGACAGTGGAGAGGAGGGCGAGGCCGAGGCCGATGCCCTCACACATGCCACGCTCCCCTGACACTGAAGAGG
ATCCACAACCTCTGGAGAAACACCCTCACGTCTGTTGCCGCACACATTCTCTCAGCTCCGCCCCATA
CCCGTCACTACAGCCTCACCTCCCACCCCTGCTACTACGGCCTCACCTCCCACCCCTGCTACTACAGCC
TCACCTCTACAGCCTTAAGTCCCAGGCCCATGTCTGCCTGTCCAAGGGCTCAAGACTTTCTAACTGGG
ATGTGGTAGAGGGACTGAAGGTACCTTTGGGGGCAACAGCACCCCTAGTTTCATTCTCAACTCTAGCCCT
GCACACTCACCTGTGGCAGGAATGAAAACAGAGCTTCCCGTGCAAAAAGGGTCACGCCTCCCACCCCC
GCCCCCTCCCTGCACCTCCTGTCTCTCCAGTTCATTCTGGAACCAGCCAGGCCAGGCAACCAGTGG
CCCCAAAGGCAGGCAGGATCCTCAGGCCCCAGCCGGGAGGCTGGAAGGGCTGGCAGATCGCTTCCC
TCATCCACCTCCACCGGTCCAGGTCTTTGCTGCTGTCCCAGACCTCCTGTGACACCACGCCAGATCAC
AGGGCACCAGGCCAGAGATAGTCTTCTTTTGTCTTTCTGGCCTCTGGCTAGTCAGTTTTTCATAGCC
TTACAGTATCTGGCTTTGTACTGAGAAATAAAACACATTTTCATA
ACGCGTAAAGCGCCGCGGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

**Restriction Sites:** Sgfl-Mlul

**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).



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<b>Components:</b>	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.
<b>RefSeq:</b>	<a href="#">NM_017857.4</a>
<b>Summary:</b>	The ADF (actin-depolymerizing factor)/cofilin family (see MIM 601442) is composed of stimulus-responsive mediators of actin dynamics. ADF/cofilin proteins are inactivated by kinases such as LIM domain kinase-1 (LIMK1; MIM 601329). The SSH family appears to play a role in actin dynamics by reactivating ADF/cofilin proteins in vivo (Niwa et al., 2002 [PubMed 11832213]).[supplied by OMIM, Mar 2008]
<b>Locus ID:</b>	54961
<b>MW:</b>	26.7