

## **Product datasheet for SC206575**

## SEHIL (NM\_001013437) Human 3' UTR Clone

**Product data:** 

Product Type: 3' UTR Clones

Symbol: SEHIL

Synonyms: SEC13L; Seh1; SEH1A; SEH1B

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PS100062)

**ACCN:** NM\_001013437

Insert Size: 504 bp

Insert Sequence: >SC206575 3'UTR clone of NM\_001013437

The sequence shown below is from the reference sequence of NM\_001013437. The complete sequence

of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

AATCCCTTACCTGAGAATGAAGGGATTTAAAACACTGATTTAACATTGAAAGGCCTTATTCAAGTGCTT
GTAAATGCTTTCATTTCTGGCTGCTTTTTGTTTTTCATTTTCTTCAGAAGATTTTTCTAACTTAGGGT
CTGTCTTGCATGTATTACAACCCAGAATACAGTGTTTGGAACCTAAATCTGTTTGTGCGTCTGCATCAAA
GGAACATTTGCTTCACTGGGTGATAACCTTTGATGAAATGAGATATGTCCAAGTAACGTTAACTGTGAA
GTTACACACAGTAGCTGACTTCAAAGTGCCTGTTCTGTAAATTTTATTTTAAACTGTTACCATAGTCTT
AAGTTGTTTATGCTTTATCAGACTGGCTAATGTGAAAGCATAATATTATGAAGTTTATTCTGCCTTATG
AGACCTTAAAAAAATGGATTTCATTTTACAGGCTAATGTTGTAACTGACTAGTATGTAAAAAAATCATT

CCTGTGTATAAAGCAGCAAAA

**ACGCGT**AAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

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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## SEH1L (NM\_001013437) Human 3' UTR Clone | SC206575

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.

Note: Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um

filter is required.

**RefSeq:** <u>NM\_001013437.2</u>

Summary: The protein encoded by this gene is part of a nuclear pore complex, Nup107-160. This protein

contains WD repeats and shares 34% amino acid identity with yeast Sehl and 30% identity with yeast Secl3. All constituents of the Nupl07-160 complex, including this protein, specifically localize to kinetochores in mitosis. Two alternatively spliced transcript variants encoding

distinct isoforms have been found for this gene. [provided by RefSeq, Jul 2008]

**Locus ID:** 81929

**MW:** 18.9