

## **Product datasheet for SC207663**

## HES6 (NM 001142853) Human 3' UTR Clone

**Product data:** 

**Product Type:** 3' UTR Clones

Product Name: HES6 (NM 001142853) Human 3' UTR Clone

Symbol: HES6

Synonyms: bHLHb41; bHLHc23; C-HAIRY1; HES-6

**Mammalian Cell** 

Selection:

Neomycin

**Vector:** pMirTarget (PS100062)

**ACCN:** NM\_001142853

**Insert Size:** 590 bp

Insert Sequence: >SC207663 3'UTR clone of NM\_001142853

The sequence shown below is from the reference sequence of NM\_001142853. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

TTACTAAATAAAGAATTTTGGAGTTAGTTACCCTTGAA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

**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).



**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## HES6 (NM\_001142853) Human 3' UTR Clone - SC207663

**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 001142853.3</u>

**Summary:** This gene encodes a member of a subfamily of basic helix-loop-helix transcription repressors

that have homology to the Drosophila enhancer of split genes. Members of this gene family regulate cell differentiation in numerous cell types. The protein encoded by this gene functions as a cofactor, interacting with other transcription factors through a tetrapeptide domain in its C-terminus. Alternatively spliced transcript variants encoding different isoforms

have been described.[provided by RefSeq, Dec 2008]

**Locus ID:** 55502

MW: 21.1