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Product datasheet for SC207660

HES6 (NM_018645) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	HES6 (NM_018645) Human 3' UTR Clone
Symbol:	HES6
Synonyms:	bHLHb41; bHLHc23; C-HAIRY1; HES-6
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_018645
Insert Size:	590 bp
Insert Sequence:	>SC207660 3'UTR clone of NM_018645 The sequence shown below is from the reference sequence of NM_018645. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC ATTGCCCGGAGTGTCTGGAGGCCTTGGTGACCAATGCCAGCCAGAGTCCTGCGGGGGTGGGCCCGGCCC TCCCTGGATCTCCTCCCTCCTCCCAGGGGTTCAGATGTGGTGGGGTAGGGCCCTGGAAGTCTCCCAGGT CTTCCCTCCCTCCTCTGATGGATGGCTTGCAGGGCAGCCCCTGGTAACCAGCCCAGTCAGGCCCCAGCC CCGTTTCTTAAGAAACTTTTAGGGACCCTGCAGCTCTGGAGTGGGTGGAGGGAGGGAGCTACGGGCAGG AGGAAGAATTTTGTAGAGCTGCCAGCGCTCTCCCAGGTTCACCCACCCAGGCTTCACCAGCCCTGTGCG GGCTCTGGGGGCAGAGGTGGCAGAAATGGTGCTGGGCACTAGTGTTCCAGGCAGCCCTGGGCTAAACAA AAGCTTGAACTTGCCACTTCAGCGGGGAGATGAGAGGCAGGTGCACTGAGCTGCACTGCCCAGAGCTGT GATGCTCTGTACATCTTGTTTGTAGCACACTTGAGTTTGTGTATTCCATTGACATCAAATGTGACAATT TTACTAAATAAAGAATTTTGGAGTTAGTTACCCTTGAA ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG
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).

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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: NM_018645.6

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