

Product datasheet for **SC207026**

ID3 (NM_002167) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: ID3 (NM_002167) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: ID3
Synonyms: bHLHb25; HEIR-1
ACCN: NM_002167
Insert Size: 545 bp
Insert Sequence: >SC207026 3'UTR clone of NM_002167
The sequence shown below is from the reference sequence of NM_002167. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
TCCAACGACAAAAGGAGCTTTTGCACTGACTCGGCCGTGCTCCTGACACCTCCAGAACGCAGGTGCTGG
CGCCCGTTCTGCCTGGGACCCCGGAACCTCTCCTGCCGGAAGCCGGACGCAGGGATGGGCCCAACT
TGCCCTGCCACTTGACTTACCAAATCCCTTCTGGAGACTAAACCTGGTGCTCAGGAGCGAAGGAC
TGTGAAGTTGTGGCCTGAAGAGCCAGAGCTAGCTCTGGCCACCAGCTGGGCGACGTCACCCCTGCTCCCA
CCCCACCCCAAGTTCTAAGGTCTCTTACAGAGCGTGGAGGTGTGAAGGAGTGGCTGCTCTCCAACTA
TGCCAAGGCGGCGCAGAGCTGGTCTTCTGGTCTCCTTGGAGAAAGGTTCTGTTGCCCTGATTTATGAA
CTCTATAATAGAGTATATAGTTTTGTACCTTTTTTACAGGAAGGTGACTTTCTGTAACAATGCGATGT
ATATTAAGTTTTATAAAAGTTAACATTTTGCATAATAAACGATTTTTAAACACTTGTGTA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

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 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

RefSeq: [NM_002167.5](#)



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Summary: The protein encoded by this gene is a helix-loop-helix (HLH) protein that can form heterodimers with other HLH proteins. However, the encoded protein lacks a basic DNA-binding domain and therefore inhibits the DNA binding of any HLH protein with which it interacts. [provided by RefSeq, Aug 2011]

Locus ID: 3399

MW: 20.4