

## Product datasheet for **SC208689**

### FHL3 (NM\_004468) Human 3' UTR Clone

#### Product data:

**Product Type:** 3' UTR Clones  
**Product Name:** FHL3 (NM\_004468) Human 3' UTR Clone  
**Vector:** pMirTarget (PS100062)  
**Symbol:** FHL3  
**Synonyms:** SLIM2  
**ACCN:** NM\_004468  
**Insert Size:** 665 bp  
**Insert Sequence:** >SC208689 3'UTR clone of NM\_004468  
 The sequence shown below is from the reference sequence of NM\_004468. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
TGCCAGGGCTGTAGCCAGGCAGGGCCCTAAGCCAGGGCTCCTGGACCCAGGCTTTCCCATACCACGGGC
CCAGGACTGTGGCTCCTTTTCTAAACCACCTCTGGGACTCAGCTCCCCCGCCAAAAAATGGGTCTC
TTTCTGGGCTCCAGGATTGTCTCCCACTCCAGCATCCCCAACTGGTACTCCCTGACCCAGGGCCCCA
AACCTGGGCTCTTACAGAGCCTCCATGAGTCAAGCCCCCTCCCCACACCTGGACTCCAGAATTCACCCT
CTCCCCTGCAGTCTGGGTTCCAGACTGAGTCCTCTCCCAAAATCAGGGCTCTAGACCCGAGCCCTCCA
AACCTGGACTCTGGGACTTAGGCCCCCTTAAATCTAGACTTCTTTATAGGTTTCAGGTCTCCTATGG
GTGCCTGGGAAGTCTTGAAGTGGACTGTTCTCAGGCTTGACCTGCCCCACCCATCCCCGCGGTTGA
GGCTGTGGGGCAGCAGATCAGGAGCCCACTGATAAGGGGCCCTAGGGTACAGGGTGCTGCCAGCAGG
TCGCCACCGAGTGTCTTCTCATTATTTTATTTAGCTCCATTTTGCCCATAGATGGGCAGAGGGTGAGATT
GGCTCATCCCCCTCCAGATTCTGCAATAAAGCGGTGTGAGGAA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

**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.



[View online >](#)

RefSeq: [NM\\_004468.5](#)

**Summary:** The protein encoded by this gene is a member of a family of proteins containing a four-and-a-half LIM domain, which is a highly conserved double zinc finger motif. The encoded protein has been shown to interact with the cancer developmental regulators SMAD2, SMAD3, and SMAD4, the skeletal muscle myogenesis protein MyoD, and the high-affinity IgE beta chain regulator MZF-1. This protein may be involved in tumor suppression, repression of MyoD expression, and repression of IgE receptor expression. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2011]

**Locus ID:** 2275

**MW:** 23.1