

Product datasheet for **SC217306**

KLHL9 (NM_018847) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	KLHL9 (NM_018847) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	KLHL9
ACCN:	NM_018847
Insert Size:	2000 bp



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Insert Sequence: >SC217306 3'UTR clone of NM_018847
 The sequence shown below is from the reference sequence of NM_018847. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
CCTCTTTCAGCACCTTCAGATCATTCTTAGGTCTAAGGTGTAACACCTTTGCAGTACGTCATGGGTGAT
CTAATACTTCCCTTCAGTTGTATCTTCTTACAGTGATTGGTACAGTTATTAGATATAAAGGTAAGTGA
TGTTATTTCGTCCTGTATGGCTTTTAGTATGTTTATCAAGTGGCTAACAAATGCATTCTGAAAATGTATT
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TCAACGATGCTGAAATGTTTTAAATGAAGTTTCTTCTTCCACAAAGCAGCCGTTTCTATTCAAAT
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GAAAAGTAGAAAAATTAGAAATTAATACTTTATTGAATAAGCAAGAAGTGCATCCTAATCCTTTGATT
ATTAATGAGGTTGAATATTTGTGTGCTATCGGTAGCTGTGTTCTTTGATCAGATGTTCTGTCCTTTT
GCCCTTCTGTTATCTGTTGGAGTTGCTTTGTTTTTCGTATCAAGTTATAGGATCTCTTTATATAATAA
ACGCGTAAAGCGGCCGCGGCATCTAGATTCAAGAAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites: Sgfl-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_018847.4](#)

Summary: This gene encodes a protein that belongs to the kelch repeat-containing family, and contains an N-terminal BTB/POZ domain, a BACK domain and six C-terminal kelch repeats. The encoded protein is a component of a complex with cullin 3-based E3 ligase, which plays a role in mitosis. This protein complex is a cell cycle regulator, and functions in the organization and integrity of the spindle midzone in anaphase and the completion of cytokinesis. The complex is required for the removal of the chromosomal passenger protein aurora B from mitotic chromosomes. [provided by RefSeq, Jul 2016]

Locus ID: 55958

MW: 76.2