

## Product datasheet for RC212782L4V

## OriGene Technologies, Inc.

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## KLHL17 (NM\_198317) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: KLHL17 (NM\_198317) Human Tagged ORF Clone Lentiviral Particle

Symbol: KLHL17

Synonyms: AF

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_198317 **ORF Size:** 1926 bp

**ORF Nucleotide** 

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Sequence:
OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC212782).

The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

**OTI Annotation:** This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

**RefSeg:** NM 198317.1

 RefSeq Size:
 2560 bp

 RefSeq ORF:
 1929 bp

 Locus ID:
 339451

 UniProt ID:
 Q6TDP4

 Cytogenetics:
 1p36.33

**MW:** 69.7 kDa







**Gene Summary:** 

The protein encoded by this gene is expressed in neurons of most regions of the brain. It contains an N-terminal BTB domain, which mediates dimerization of the protein, and a C-terminal Kelch domain, which mediates binding to F-actin. This protein may play a key role in the regulation of actin-based neuronal function. [provided by RefSeq, Aug 2010]