

Product datasheet for MR206281L3V

OriGene Technologies, Inc.

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Klhl7 (NM_001161800) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Klhl7 (NM_001161800) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Klhl7

Synonyms: 2700038B03Rik; D5Ertd363e; SBBl26

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_001161800

ORF Size: 1203 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR206281).

Sequence:

OTI Disclaimer: 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.

RefSeq: <u>NM 001161800.1</u>

RefSeq Size:3329 bpRefSeq ORF:1422 bpLocus ID:52323

Cytogenetics: 5 10.67 cM

Gene Summary: Substrate-specific adapter of a BCR (BTB-CUL3-RBX1) E3 ubiquitin ligase complex. The

BCR(KLHL7) complex acts by mediating ubiquitination and subsequent degradation of substrate proteins. Probably mediates 'Lys-48'-linked ubiquitination (By similarity).

[UniProtKB/Swiss-Prot Function]

