

## **Product datasheet for RC225172L3V**

## OriGene Technologies, Inc.

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## ZNF673 (KRBOX4) (NM 001129898) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

Product Name: ZNF673 (KRBOX4) (NM\_001129898) Human Tagged ORF Clone Lentiviral Particle

Symbol:ZNF673Synonyms:ZNF673

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

**ACCN:** NM\_001129898

ORF Size: 513 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC225172).

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.

**RefSeg:** NM 001129898.1

 RefSeq ORF:
 516 bp

 Locus ID:
 55634

 UniProt ID:
 Q5JUW0

 Cytogenetics:
 Xp11.3

**Protein Families:** Transcription Factors

**MW:** 19.9 kDa







## **Gene Summary:**

This encodes a zinc finger protein with an N-terminal KRAB (Kruppel-associated) domain found in transcriptional repressors. This gene is located in a region of the X chromosome thought to be involved in nonsyndromic X-linked cognitive disability. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2011]