

OriGene Technologies, Inc.

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Product datasheet for RC225172L4V

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:	ZNF673
Synonyms:	ZNF673
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001129898
ORF Size:	513 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC225172).
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. <u>More info</u>
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 001129898.1</u>
RefSeq ORF:	516 bp
Locus ID:	55634
UniProt ID:	<u>Q5JUW0</u>
Cytogenetics:	Xp11.3
Protein Families:	Transcription Factors
MW:	19.9 kDa



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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]

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