

Product datasheet for RC215697L3V

OriGene Technologies, Inc.

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ZKSCAN5 (NM_145102) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ZKSCAN5 (NM 145102) Human Tagged ORF Clone Lentiviral Particle

Symbol: ZKSCAN5

Synonyms: ZFP-95; ZFP95; ZNF914; ZSCAN37

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_145102

ORF Size: 2517 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC215697).

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 145102.1

 RefSeq Size:
 4193 bp

 RefSeq ORF:
 2520 bp

 Locus ID:
 23660

 UniProt ID:
 Q9Y2L8

 Cytogenetics:
 7q22.1

Domains: KRAB, LER, zf-C2H2

Protein Families: Transcription Factors





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MW: 96.7 kDa

Gene Summary: This gene encodes a zinc finger protein of the Kruppel family. The protein contains a SCAN

box and a KRAB A domain and may be involved in transcriptional regulation. A similar protein in mouse is differentially expressed in spermatogenesis. Alternative splicing results in

multiple transcript variants. [provided by RefSeq, Dec 2015]