

Product datasheet for RC200542L1V

OriGene Technologies, Inc.

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ZNF202 (NM 003455) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ZNF202 (NM_003455) Human Tagged ORF Clone Lentiviral Particle

Symbol:

ZKSCAN10; ZSCAN42 Synonyms:

Mammalian Cell

Selection:

None

Vector:

pLenti-C-Myc-DDK (PS100064)

Myc-DDK Tag:

NM 003455 ACCN: **ORF Size:** 1944 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC200542).

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: NM 003455.2

RefSeq Size: 4445 bp RefSeq ORF: 1947 bp Locus ID: 7753

UniProt ID: <u>095125</u> Cytogenetics: 11q24.1

Domains: KRAB, LER, zf-C2H2

Protein Families: Transcription Factors





ORIGENE

MW: 74.7 kDa

Gene Summary: Transcriptional repressor that binds to elements found predominantly in genes that

participate in lipid metabolism. Among its targets are structural components of lipoprotein particles (apolipoproteins AIV, CIII, and E), enzymes involved in lipid processing (lipoprotein lipase, lecithin cholesteryl ester transferase), transporters involved in lipid homeostasis (ABCA1, ABCG1), and several genes involved in processes related to energy metabolism and

vascular disease.[UniProtKB/Swiss-Prot Function]