

Product datasheet for RC222571L4V

OriGene Technologies, Inc.

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ZNF12 (NM_006956) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ZNF12 (NM_006956) Human Tagged ORF Clone Lentiviral Particle

Symbol: ZNF12

Synonyms: GIOT-3; HZF11; KOX3; ZNF325

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_006956 **ORF Size:** 1977 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC222571).

OTI Disclaimer:

Sequence:

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 006956.2

 RefSeq Size:
 4960 bp

 RefSeq ORF:
 1980 bp

 Locus ID:
 7559

 UniProt ID:
 P17014

 Cytogenetics:
 7p22.1

Protein Families: Transcription Factors

MW: 77 kDa







Gene Summary:

This gene is a member of the krueppel C2H2-type zinc-finger protein family and encodes a protein with eight C2H2-type zinc fingers and a KRAB domain. This nuclear protein is involved in developmental control of gene expression. Alternate transcriptional splice variants, encoding different isoforms, have been characterized. [provided by RefSeq, Jul 2008]