

Product datasheet for RC218751L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

ZHX3 (NM_015035) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ZHX3 (NM 015035) Human Tagged ORF Clone Lentiviral Particle

Symbol: ZHX3
Synonyms: TIX1

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_015035 **ORF Size:** 2868 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC218751).

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.

 RefSeq:
 NM 015035.2

 RefSeq Size:
 10007 bp

 RefSeq ORF:
 2871 bp

 Locus ID:
 23051

UniProt ID: Q9H4I2

Cytogenetics: 20q12

Protein Families: Transcription Factors

MW: 104.5 kDa







Gene Summary:

This gene encodes a member of the zinc fingers and homeoboxes (ZHX) gene family. The encoded protein contains two C2H2-type zinc fingers and five homeodomains and forms a dimer with itself or with zinc fingers and homeoboxes family member 1. In the nucleus, the dimerized protein interacts with the A subunit of the ubiquitous transcription factor nuclear factor-Y and may function as a transcriptional repressor. [provided by RefSeq, Jul 2008]