

Product datasheet for RC229629L3V

OriGene Technologies, Inc.

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ZFYVE28 (NM_001172658) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ZFYVE28 (NM_001172658) Human Tagged ORF Clone Lentiviral Particle

Symbol: ZFYVE28

Synonyms: lst-2; LST2; LYST2

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: NM_001172658

ORF Size: 516 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC229629).

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: <u>NM 001172658.1</u>

 RefSeq ORF:
 519 bp

 Locus ID:
 57732

 UniProt ID:
 Q9HCC9

 Cytogenetics:
 4p16.3

 MW:
 20.6 kDa

Gene Summary: Negative regulator of epidermal growth factor receptor (EGFR) signaling. Acts by promoting

EGFR degradation in endosomes when not monoubiquitinated.[UniProtKB/Swiss-Prot

Function]

