

Product datasheet for RC213741L4V

OriGene Technologies, Inc.

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ZBTB38 (NM_001080412) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ZBTB38 (NM 001080412) Human Tagged ORF Clone Lentiviral Particle

Symbol: ZBTB38

Synonyms: CIBZ; PPP1R171; ZNF921

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001080412

ORF Size: 3585 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC213741).

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 001080412.2

RefSeq Size: 8398 bp
RefSeq ORF: 3588 bp
Locus ID: 253461
UniProt ID: Q8NAP3
Cytogenetics: 3q23

MW: 134.1 kDa







Gene Summary:

The protein encoded by this gene is a zinc finger transcriptional activator that binds methylated DNA. The encoded protein can form homodimers or heterodimers through the zinc finger domains. In mouse, inhibition of this protein has been associated with apoptosis in some cell types. [provided by RefSeq, Jun 2010]