

## Product datasheet for RC213385L4V

## OriGene Technologies, Inc.

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# POGZ (NM\_015100) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: POGZ (NM 015100) Human Tagged ORF Clone Lentiviral Particle

Symbol: POGZ

Synonyms: MRD37; WHSUS; ZNF280E; ZNF635; ZNF635m

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_015100 **ORF Size:** 4230 bp

**ORF Nucleotide** 

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Sequence:

The ORF insert of this clone is exactly the same as(RC213385).

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

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 015100.3

 RefSeq Size:
 6636 bp

 RefSeq ORF:
 4233 bp

 Locus ID:
 23126

 UniProt ID:
 Q7Z3K3

 Cytogenetics:
 1q21.3

MW: 155.3 kDa





## POGZ (NM\_015100) Human Tagged ORF Clone Lentiviral Particle - RC213385L4V

## **Gene Summary:**

The protein encoded by this gene appears to be a zinc finger protein containing a transposase domain at the C-terminus. This protein was found to interact with the transcription factor SP1 in a yeast two-hybrid system. Alternatively spliced transcript variants encoding distinct isoforms have been observed. [provided by RefSeq, Aug 2010]