

## Product datasheet for RC213088L4V

### OriGene Technologies, Inc.

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# ZNF41 (NM\_153380) Human Tagged ORF Clone Lentiviral Particle

#### **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** ZNF41 (NM\_153380) Human Tagged ORF Clone Lentiviral Particle

Symbol: ZNF41
Synonyms: MRX89

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_153380 **ORF Size:** 2337 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC213088).

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.

**RefSeg:** NM 153380.1

 RefSeq Size:
 3406 bp

 RefSeq ORF:
 2340 bp

 Locus ID:
 7592

 UniProt ID:
 P51814

 Cytogenetics:
 Xp11.3

**Domains:** KRAB, zf-C2H2

**Protein Families:** Transcription Factors





#### ZNF41 (NM\_153380) Human Tagged ORF Clone Lentiviral Particle - RC213088L4V

**MW:** 88.9 kDa

**Gene Summary:** This gene encodes a protein that contains KRAB-A and KRAB-B domains multiple zinc finger

DNA binding motifs and finger linking regions characteristic of the Kruppel family. An initial study suggested that this gene may be associated with X-linked cognitive disability, but a later study has called this finding into question (PMID:23871722).[provided by RefSeq, Apr 2016]