

## Product datasheet for **RC201941L4V**

### ZNF41 (NM\_007130) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	ZNF41 (NM_007130) 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_007130
ORF Size:	2337 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC201941).
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. <a href="#">More info</a>
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:	<a href="#">NM_007130.1</a>
RefSeq Size:	4375 bp
RefSeq ORF:	2340 bp
Locus ID:	7592
UniProt ID:	<a href="#">P51814</a>
Cytogenetics:	Xp11.3
Domains:	KRAB, zf-C2H2
Protein Families:	Transcription Factors



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**MW:** 89.1 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]