

## Product datasheet for RC215616L1V

## OriGene Technologies, Inc.

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## ZnT1 (SLC30A1) (NM\_021194) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** ZnT1 (SLC30A1) (NM\_021194) Human Tagged ORF Clone Lentiviral Particle

Symbol: ZnT1

Synonyms: ZNT1; ZRC1

Mammalian Cell

Selection:

None

**Vector:** pLenti-C-Myc-DDK (PS100064)

 Tag:
 Myc-DDK

 ACCN:
 NM\_021194

 ORF Size:
 1521 bp

**ORF Nucleotide** 

OTI Disclaimer:

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Sequence:

The ORF insert of this clone is exactly the same as(RC215616).

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 021194.2

 RefSeq Size:
 2034 bp

 RefSeq ORF:
 1524 bp

 Locus ID:
 7779

 UniProt ID:
 Q9Y6M5

 Cytogenetics:
 1q32.3

**Domains:** Cation\_efflux

**Protein Families:** Transmembrane





## ZnT1 (SLC30A1) (NM\_021194) Human Tagged ORF Clone Lentiviral Particle - RC215616L1V

**MW:** 55.1 kDa

**Gene Summary:** May be involved in zinc transport out of the cell.[UniProtKB/Swiss-Prot Function]