

Product datasheet for **RC215616L4V**

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:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_021194
ORF Size:	1521 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC215616).
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.
RefSeq:	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


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MW: 55.1 kDa

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