

## Product datasheet for **RC204432L4V**

### **LZTR1 (NM\_006767) Human Tagged ORF Clone Lentiviral Particle**

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	LZTR1 (NM_006767) Human Tagged ORF Clone Lentiviral Particle
Symbol:	LZTR1
Synonyms:	BTBD29; LZTR-1; NS2; NS10; SWNTS2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_006767
ORF Size:	2520 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC204432).
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_006767.3</a>
RefSeq Size:	4332 bp
RefSeq ORF:	2523 bp
Locus ID:	8216
UniProt ID:	<a href="#">Q8N653</a>
Cytogenetics:	22q11.1-q11.2
Domains:	BTB, Kelch
Protein Families:	Transcription Factors


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**MW:** 94.7 kDa

**Gene Summary:** This gene encodes a member of the BTB-kelch superfamily. Initially described as a putative transcriptional regulator based on weak homology to members of the basic leucine zipper-like family, the encoded protein subsequently has been shown to localize exclusively to the Golgi network where it may help stabilize the Gogli complex. Deletion of this gene may be associated with DiGeorge syndrome. [provided by RefSeq, Jul 2008]