

Product datasheet for RC204432L3V

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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: LZTR²

Synonyms: BTBD29; LZTR-1; NS2; NS10; SWNTS2

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK
ACCN: NM 006767

ORF Size: 2520 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC204432).

OTI Disclaimer:

Sequence:

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 006767.3

RefSeq Size: 4332 bp
RefSeq ORF: 2523 bp
Locus ID: 8216
UniProt ID: Q8N653

Cytogenetics: 22q11.1-q11.2

Domains: BTB. Kelch

Protein Families: Transcription Factors





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]