

Product datasheet for RC205812L2V

OriGene Technologies, Inc.

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GERP (TRIM8) (NM_030912) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: GERP (TRIM8) (NM_030912) Human Tagged ORF Clone Lentiviral Particle

Symbol: TRIM8

Synonyms: GERP; RNF27

Mammalian Cell

Selection:

None

Vector: pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_030912 **ORF Size:** 1653 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC205812).

Sequence:

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.

RefSeg: NM 030912.1

 RefSeq Size:
 2753 bp

 RefSeq ORF:
 1656 bp

 Locus ID:
 81603

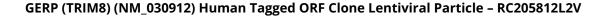
 UniProt ID:
 Q9BZR9

 Cytogenetics:
 10q24.32

Domains: RING

MW: 61.5 kDa







Gene Summary:

This gene encodes a member of the tripartite motif (TRIM) protein family. Based on similarities to other proteins, the encoded protein is suspected to be an E3 ubiquitin-protein ligase. Regulation of this gene may be altered in some cancers. Mutations resulting in a truncated protein product have been observed in early-onset epileptic encephalopathy (EOEE). [provided by RefSeq, Sep 2016]