

Product datasheet for RC217397L3V

OriGene Technologies, Inc.

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CBLN3 (NM 001039771) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: CBLN3 (NM 001039771) Human Tagged ORF Clone Lentiviral Particle

Symbol: PRO1486 Synonyms:

Mammalian Cell

Selection:

Puromycin

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

Myc-DDK Tag:

NM 001039771 ACCN:

ORF Size: 615 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC217397).

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.

RefSeq: NM 001039771.1

RefSeq Size: 2340 bp RefSeq ORF: 618 bp Locus ID: 643866 **UniProt ID:** Q6UW01 14q12

Cytogenetics:

Protein Families: Secreted Protein

MW: 21.3 kDa







Gene Summary:

Members of the precerebellin family, such as CBLN3, contain a cerebellin motif (see CBLN1; MIM 600432) and a C-terminal C1q signature domain (see MIM 120550) that mediates trimeric assembly of atypical collagen complexes. However, precerebellins do not contain a collagen motif, suggesting that they are not conventional components of the extracellular matrix (Pang et al., 2000 [PubMed 10964938]).[supplied by OMIM, Aug 2009]