

Product datasheet for RC221979L4V

OriGene Technologies, Inc.

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Contactin 3 (CNTN3) (NM_020872) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Contactin 3 (CNTN3) (NM_020872) Human Tagged ORF Clone Lentiviral Particle

Symbol: Contactin 3

Synonyms: BIG-1; PANG; PCS

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_020872 **ORF Size:** 3084 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC221979).

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 020872.1, NP 065923.1

 RefSeq Size:
 4997 bp

 RefSeq ORF:
 3087 bp

 Locus ID:
 5067

 UniProt ID:
 Q9P232

 Cytogenetics:
 3p12.3

Protein Families: Transmembrane

MW: 112.9 kDa







Gene Summary:

Contactins mediate cell surface interactions during nervous system development. Has some neurite outgrowth-promoting activity (By similarity).[UniProtKB/Swiss-Prot Function]