

Product datasheet for RC207932L2V

OriGene Technologies, Inc.

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IGJ (JCHAIN) (NM_144646) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: IGJ (JCHAIN) (NM_144646) Human Tagged ORF Clone Lentiviral Particle

Symbol: IGJ

Synonyms: IGCJ; IGJ; JCH

Mammalian Cell None

Selection:

Vector: pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_144646

ORF Size: 477 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC207932).

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 144646.2

 RefSeq Size:
 1413 bp

 RefSeq ORF:
 480 bp

 Locus ID:
 3512

 UniProt ID:
 P01591

 Cytogenetics:
 4q13.3

 MW:
 18.1 kDa







Gene Summary:

Serves to link two monomer units of either IgM or IgA. In the case of IgM, the J chain-joined dimer is a nucleating unit for the IgM pentamer, and in the case of IgA it induces larger polymers. It also help to bind these immunoglobulins to secretory component. [UniProtKB/Swiss-Prot Function]