

Product datasheet for RC201742L4V

OriGene Technologies, Inc.

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GC1q R (C1QBP) (NM_001212) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: GC1q R (C1QBP) (NM_001212) Human Tagged ORF Clone Lentiviral Particle

Symbol: GC1q R

Synonyms: COXPD33; gC1Q-R; GC1QBP; gC1qR; HABP1; p32; SF2AP32; SF2p32

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001212

ORF Size: 846 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC201742).

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: <u>NM 001212.3</u>

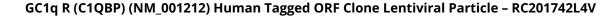
RefSeq Size:1163 bpRefSeq ORF:849 bpLocus ID:708

 UniProt ID:
 Q07021

 Cytogenetics:
 17p13.2

 Domains:
 MAM33

 MW:
 31.4 kDa





Gene Summary:

The human complement subcomponent C1q associates with C1r and C1s in order to yield the first component of the serum complement system. The protein encoded by this gene is known to bind to the globular heads of C1q molecules and inhibit C1 activation. This protein has also been identified as the p32 subunit of pre-mRNA splicing factor SF2, as well as a hyaluronic acid-binding protein. [provided by RefSeq, Jul 2008]