

Product datasheet for RC217672L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

CCL14 (NM_004166) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: CCL14 (NM_004166) Human Tagged ORF Clone Lentiviral Particle

Symbol: CCL14

Synonyms: CC-1; CC-3; CKb1; FLJ16015; HCC-1; HCC-3; MCIF; NCC-2; NCC2; SCYA14; SCYL2; SY14

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_004166

ORF Size: 279 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC217672).

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 004166.3

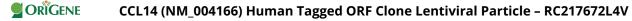
RefSeq Size: 1344 bp
RefSeq ORF: 281 bp
Locus ID: 6358
Cytogenetics: 17q12

Domains: IL8

Protein Families: Druggable Genome, Secreted Protein

Protein Pathways: Chemokine signaling pathway, Cytokine-cytokine receptor interaction





MW: 10.68 kDa

Gene Summary: This gene, chemokine (C-C motif) ligand 14, is one of several CC cytokine genes clustered on

17q11.2. The CC cytokines are secreted proteins characterized by two adjacent cysteines. The cytokine encoded by this gene induces changes in intracellular calcium concentration and enzyme release in monocytes. Multiple transcript variants encoding different isoforms have been found for this gene. Read-through transcripts are also expressed that include exons from the upstream cytokine gene, chemokine (C-C motif) ligand 15, and are represented as

GenelD: 348249. [provided by RefSeq, Dec 2009]