

## Product datasheet for RC224197L4V

## OriGene Technologies, Inc.

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## CCR11 (ACKR4) (NM\_178445) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: CCR11 (ACKR4) (NM\_178445) Human Tagged ORF Clone Lentiviral Particle

Symbol: ACKR4

Synonyms: CC-CKR-11; CCBP2; CCR-11; CCR10; CCR11; CCX-CKR; CCX CKR; CKR-11; PPR1; VSHK1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_178445 **ORF Size:** 1050 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC224197).

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.

RefSeq: <u>NM 178445.1</u>

 RefSeq Size:
 2508 bp

 RefSeq ORF:
 1053 bp

 Locus ID:
 51554

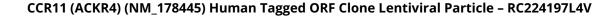
 UniProt ID:
 Q9NPB9

 Cytogenetics:
 3q22.1

**Protein Families:** Druggable Genome, GPCR, Transmembrane

MW: 39.9 kDa







**Gene Summary:** 

The protein encoded by this gene is a member of the G protein-coupled receptor family, and is a receptor for C-C type chemokines. This receptor has been shown to bind dendritic cell-and T cell-activated chemokines including CCL19/ELC, CCL21/SLC, and CCL25/TECK. A pseudogene of this gene is found on chromosome 6. Alternatively spliced transcript variants encoding the same protein have been described. [provided by RefSeq, Jul 2013]