

OriGene Technologies, Inc.

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Product datasheet for RC210172L4V

CCR11 (ACKR4) (NM_016557) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	CCR11 (ACKR4) (NM_016557) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ACKR4
Synonyms:	CC-CKR-11; CCBP2; CCR-11; CCR10; CCR11; CCRL1; CCX-CKR; CCX CKR; CKR-11; PPR1; VSHK1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_016557
ORF Size:	1050 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC210172).
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. <u>More info</u>
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 016557.2</u>
RefSeq Size:	2224 bp
RefSeq ORF:	1053 bp
Locus ID:	51554
UniProt ID:	Q9NPB9
Cytogenetics:	3q22.1
Protein Families:	Druggable Genome, GPCR, Transmembrane
MW:	39.7 kDa



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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]

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