

## Product datasheet for **MR225737L4V**

### **Ccr5 (NM\_009917) Mouse Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Ccr5 (NM_009917) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Ccr5
Synonyms:	AM4-7; CD195; Cmkbr5
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_009917
ORF Size:	1062 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR225737).
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. <a href="#">More info</a>
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:	<a href="#">NM_009917.5</a> , <a href="#">NP_034047.2</a>
RefSeq Size:	2926 bp
RefSeq ORF:	1065 bp
Locus ID:	12774
UniProt ID:	<a href="#">P51682</a>
Cytogenetics:	9 75.05 cM



[View online »](#)

**Gene Summary:**

Receptor for a number of inflammatory CC-chemokines including MIP-1-alpha, MIP-1-beta and RANTES and subsequently transduces a signal by increasing the intracellular calcium ion level. May play a role in the control of granulocytic lineage proliferation or differentiation (By similarity).[UniProtKB/Swiss-Prot Function]