

Product datasheet for MR227331L3V

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

Cxcr3 (NM_009910) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Cxcr3 (NM_009910) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Cxcr3

Synonyms: Cd183; Cmka; Cmkar3; Cxcr

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM_009910

 ORF Size:
 1101 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR227331).

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 009910.2</u>, <u>NP 034040.1</u>

 RefSeq Size:
 1608 bp

 RefSeq ORF:
 1104 bp

 Locus ID:
 12766

 UniProt ID:
 088410

 Cytogenetics:
 X 44.58 cM







Gene Summary:

This gene encodes a transmembrane protein that functions as a receptor for C-X-R chemokines. Signalling through this protein regulates a variety of biological processes, including inflammation, immunity, and would healing. This protein also plays a role in tumor growth and metastasis. [provided by RefSeq, May 2015]