

Product datasheet for **MR223096L3V**

Cxcr1 (NM_178241) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Cxcr1 (NM_178241) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Cxcr1
Synonyms:	Il8ra
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_178241
ORF Size:	1053 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR223096).
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:	NM_178241.4 , NP_839972.1
RefSeq Size:	1125 bp
RefSeq ORF:	1056 bp
Locus ID:	227288
UniProt ID:	Q810W6
Cytogenetics:	1 38.44 cM



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Gene Summary:

Receptor to interleukin-8, which is a powerful neutrophils chemotactic factor. Binding of IL-8 to the receptor causes activation of neutrophils. This response is mediated via a G-protein that activate a phosphatidylinositol-calcium second messenger system (By similarity).
[UniProtKB/Swiss-Prot Function]