

## Product datasheet for **RR210274L4V**

### Cxcl16 (NM\_001017478) Rat Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Cxcl16 (NM_001017478) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Cxcl16
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001017478
ORF Size:	741 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR210274).
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_001017478.1</a> , <a href="#">NP_001017478.1</a>
RefSeq Size:	1730 bp
RefSeq ORF:	744 bp
Locus ID:	497942
UniProt ID:	<a href="#">Q6AXU5</a>
Cytogenetics:	10q24
Gene Summary:	Induces a strong chemotactic response. Induces calcium mobilization. Binds to CXCR6/Bonzo. Also acts as a scavenger receptor on macrophages, which specifically binds to OxLDL (oxidized low density lipoprotein), suggesting that it may be involved in pathophysiology such as atherogenesis (By similarity).[UniProtKB/Swiss-Prot Function]



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