

## Product datasheet for **RC224075L4V**

### OCM2 (NM\_006188) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	OCM2 (NM_006188) Human Tagged ORF Clone Lentiviral Particle
Symbol:	OCM2
Synonyms:	OCM; OM
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_006188
ORF Size:	327 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC224075).
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_006188.2</a> , <a href="#">NP_006179.2</a>
RefSeq Size:	588 bp
RefSeq ORF:	330 bp
Locus ID:	4951
UniProt ID:	<a href="#">P0CE71</a>
Cytogenetics:	7q21.3
MW:	12.2 kDa



[View online »](#)

**Gene Summary:**

This gene is similar to the oncomodulin gene, a high-affinity calcium ion-binding protein that belongs to the superfamily of calmodulin proteins, also known as the EF-hand proteins.  
[provided by RefSeq, Jul 2008]