

## Product datasheet for **RC223459L4V**

### SUCO (NM\_016227) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	SUCO (NM_016227) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SUCO
Synonyms:	C1orf9; CH1; OPT; SLP1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_016227
ORF Size:	4215 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC223459).
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_016227.1</a> , <a href="#">NP_057311.1</a>
RefSeq Size:	5919 bp
RefSeq ORF:	4218 bp
Locus ID:	51430
UniProt ID:	<a href="#">Q9UBS9</a>
Cytogenetics:	1q24.3
Protein Families:	Transmembrane
MW:	156.48 kDa



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**Gene Summary:**

Required for bone modeling during late embryogenesis. Regulates type I collagen synthesis in osteoblasts during their postnatal maturation (By similarity).[UniProtKB/Swiss-Prot Function]