

## Product datasheet for **RC228076L4V**

### REG4 (NM\_001159353) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	REG4 (NM_001159353) Human Tagged ORF Clone Lentiviral Particle
Symbol:	REG4
Synonyms:	GISP; REG-IV; RELP
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001159353
ORF Size:	402 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC228076).
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_001159353.1</a>
RefSeq ORF:	405 bp
Locus ID:	83998
UniProt ID:	<a href="#">Q9BYZ8</a>
Cytogenetics:	1p12
Protein Families:	Secreted Protein
MW:	14.8 kDa



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**Gene Summary:**

Calcium-independent lectin displaying mannose-binding specificity and able to maintain carbohydrate recognition activity in an acidic environment. May be involved in inflammatory and metaplastic responses of the gastrointestinal epithelium.[UniProtKB/Swiss-Prot Function]