

## Product datasheet for **RC213012L4V**

### GRHL3 (NM\_021180) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	GRHL3 (NM_021180) Human Tagged ORF Clone Lentiviral Particle
Symbol:	GRHL3
Synonyms:	SOM; TFCP2L4; VWS2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_021180
ORF Size:	1821 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC213012).
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_021180.2</a> , <a href="#">NP_067003.2</a>
RefSeq Size:	2715 bp
RefSeq ORF:	1824 bp
Locus ID:	57822
UniProt ID:	<a href="#">Q8TE85</a>
Cytogenetics:	1p36.11
Domains:	CP2
MW:	68.2 kDa



[View online »](#)

**Gene Summary:**

This gene encodes a member of the grainyhead family of transcription factors. The encoded protein may function as a transcription factor during development, and has been shown to stimulate migration of endothelial cells. Multiple transcript variants encoding distinct isoforms have been identified for this gene.[provided by RefSeq, Aug 2010]