

Product datasheet for **RC209683L4V**

Grainyhead like protein 1 homolog (GRHL1) (NM_014552) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Grainyhead like protein 1 homolog (GRHL1) (NM_014552) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Grainyhead like protein 1 homolog
Synonyms:	grainyhead-like 1 (Drosophila); LBP-32; LBP32; LBP protein 32; leader-binding protein 32; mammalian grainyhead; MGR; TFCP2L2; transcription factor CP2-like 2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_014552
ORF Size:	1854 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC209683).
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. More info
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:	NM_014552.2 , NP_055367.2
RefSeq Size:	3610 bp
RefSeq ORF:	1856 bp
Locus ID:	29841
Cytogenetics:	2p25.1
Domains:	CP2



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Protein Families: Transcription Factors, Transmembrane

MW: 70.1 kDa

Gene Summary: This gene encodes a member of the grainyhead family of transcription factors. The encoded protein can exist as a homodimer or can form heterodimers with sister-of-mammalian grainyhead or brother-of-mammalian grainyhead. This protein functions as a transcription factor during development. [provided by RefSeq, Jun 2009]