

## OriGene Technologies, Inc.

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## Product datasheet for RC203551L4V

## HLX1 (HLX) (NM\_021958) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	HLX1 (HLX) (NM_021958) Human Tagged ORF Clone Lentiviral Particle
Symbol:	HLX1
Synonyms:	HB24; HLX1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_021958
ORF Size:	1464 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC203551).
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. <u>More info</u>
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:	<u>NM 021958.2</u>
RefSeq Size:	2308 bp
RefSeq ORF:	1467 bp
Locus ID:	3142
UniProt ID:	<u>Q14774</u>
Cytogenetics:	1q41
Domains:	homeobox
Protein Families:	Transcription Factors



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	HLX1 (HLX) (NM_021958) Human Tagged ORF Clone Lentiviral Particle – RC203551L4V
MW:	50.8 kDa
Gene Summary:	Transcription factor required for TBX21/T-bet-dependent maturation of Th1 cells as well as maintenance of Th1-specific gene expression. Involved in embryogenesis and hematopoiesis (By similarity).[UniProtKB/Swiss-Prot Function]

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