

## OriGene Technologies, Inc.

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## Product datasheet for RC227268L2V

## HES4 (NM\_001142467) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	HES4 (NM_001142467) Human Tagged ORF Clone Lentiviral Particle
Symbol:	HES4
Synonyms:	bHLHb42
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_001142467
ORF Size:	741 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC227268).
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 001142467.1</u>
RefSeq ORF:	744 bp
Locus ID:	57801
UniProt ID:	<u>Q9HCC6</u>
Cytogenetics:	1p36.33
Protein Families:	Druggable Genome, Transcription Factors
MW:	25.9 kDa



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Gene Summary:Transcriptional repressor. Binds DNA on N-box motifs: 5'-CACNAG-3' (By similarity).[UniProtKB/Swiss-Prot Function]

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