

## Product datasheet for **RC204214L3V**

### **HES4 (NM\_021170) Human Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	HES4 (NM_021170) Human Tagged ORF Clone Lentiviral Particle
Symbol:	HES4
Synonyms:	bHLHb42
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_021170
ORF Size:	663 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC204214).
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_021170.2</a>
RefSeq Size:	893 bp
RefSeq ORF:	666 bp
Locus ID:	57801
UniProt ID:	<a href="#">Q9HCC6</a>
Cytogenetics:	1p36.33
Domains:	HLH, ORANGE
Protein Families:	Druggable Genome, Transcription Factors



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**MW:** 23.3 kDa

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