

Product datasheet for RC227268L4V

OriGene Technologies, Inc.

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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 Puromycin

Selection:

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_001142467

ORF Size: 741 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC227268).

OTI Disclaimer:

Sequence:

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: <u>NM 001142467.1</u>

 RefSeq ORF:
 744 bp

 Locus ID:
 57801

 UniProt ID:
 Q9HCC6

 Cytogenetics:
 1p36.33

Protein Families: Druggable Genome, Transcription Factors

MW: 25.9 kDa







Gene Summary:

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