

## Product datasheet for RC224630L4V

## OriGene Technologies, Inc.

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## HES3 (NM\_001024598) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** HES3 (NM\_001024598) Human Tagged ORF Clone Lentiviral Particle

Symbol: HES3

Synonyms: bHLHb43

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

**ACCN:** NM\_001024598

ORF Size: 558 bp

**ORF Nucleotide** 

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RC224630).

19.8 kDa

Sequence:

MW:

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.

**RefSeg:** NM 001024598.1

RefSeq Size: 1355 bp
RefSeq ORF: 561 bp
Locus ID: 390992
UniProt ID: Q5TGS1
Cytogenetics: 1p36.31





**Gene Summary:** 

Transcriptional repressor of genes that require a bHLH protein for their transcription. [UniProtKB/Swiss-Prot Function]