

## Product datasheet for RC224584L3V

## OriGene Technologies, Inc.

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## HCC1 (RBM39) (NM\_184234) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: HCC1 (RBM39) (NM\_184234) Human Tagged ORF Clone Lentiviral Particle

Symbol: HCC1

Synonyms: CAPER; CAPERalpha; FSAP59; HCC1; RNPC2

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM\_184234

ORF Size: 1590 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC224584).

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 184234.1</u>

 RefSeq Size:
 2809 bp

 RefSeq ORF:
 1593 bp

 Locus ID:
 9584

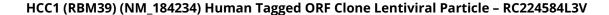
 UniProt ID:
 Q14498

 Cytogenetics:
 20q11.22

**Protein Families:** Transcription Factors

**MW:** 59.2 kDa







## **Gene Summary:**

This gene encodes a member of the U2AF65 family of proteins. The encoded protein is found in the nucleus, where it co-localizes with core spliceosomal proteins. It has been shown to play a role in both steroid hormone receptor-mediated transcription and alternative splicing, and it is also a transcriptional coregulator of the viral oncoprotein v-Rel. Multiple transcript variants have been observed for this gene. A related pseudogene has been identified on chromosome X. [provided by RefSeq, Aug 2011]