

## Product datasheet for RC217510L3V

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## SVH (ARMC10) (NM\_031905) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** SVH (ARMC10) (NM\_031905) Human Tagged ORF Clone Lentiviral Particle

Symbol: SVH

Synonyms: PNAS-112; PNAS112; PSEC0198; SVH

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 031905

ORF Size: 1029 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC217510).

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Sequence:

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. 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 031905.2</u>

 RefSeq Size:
 2629 bp

 RefSeq ORF:
 1032 bp

 Locus ID:
 83787

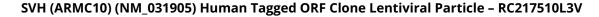
 UniProt ID:
 Q8N2F6

 Cytogenetics:
 7q22.1

Domains: DUF634

**Protein Families:** Transmembrane





ORIGENE

**MW:** 37.4 kDa

**Gene Summary:** This gene encodes a protein that contains an armadillo repeat and transmembrane domain.

The encoded protein decreases the transcriptional activity of the tumor suppressor protein p53 through direct interaction with the DNA-binding domain of p53, and may play a role in cell growth and survival. Upregulation of this gene may play a role in hepatocellular carcinoma. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of this gene is located on the long arm of

chromosome 3. [provided by RefSeq, Sep 2011]