

Product datasheet for RC209815L4V

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

SIAH Interacting Protein (CACYBP) (NM_001007214) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SIAH Interacting Protein (CACYBP) (NM_001007214) Human Tagged ORF Clone Lentiviral

Particle

Symbol: SIAH Interacting Protein

Synonyms: GIG5; PNAS-107; S100A6BP; SIP

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001007214

ORF Size: 684 bp

ORF Nucleotide

JINI MUCIEULIUE

Sequence:

The ORF insert of this clone is exactly the same as(RC209815).

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 001007214.1</u>

 RefSeq Size:
 2875 bp

 RefSeq ORF:
 558 bp

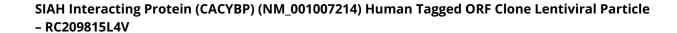
 Locus ID:
 27101

 UniProt ID:
 Q9HB71

 Cytogenetics:
 1q25.1

Protein Pathways: Wnt signaling pathway







MW: 26.18 kDa

Gene Summary: The protein encoded by this gene is a calcyclin binding protein. It may be involved in calcium-

dependent ubiquitination and subsequent proteosomal degradation of target proteins. It probably serves as a molecular bridge in ubiquitin E3 complexes and participates in the ubiquitin-mediated degradation of beta-catenin. Two alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008]