

Product datasheet for RC223820L1V

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

SIAH3 (NM_198849) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SIAH3 (NM 198849) Human Tagged ORF Clone Lentiviral Particle

Symbol: SIAH3

Mammalian Cell None

Selection:

Vector: pLenti-C-Myc-DDK (PS100064)

 Tag:
 Myc-DDK

 ACCN:
 NM_198849

ORF Size: 807 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC223820).

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 198849.2</u>

 RefSeq Size:
 4005 bp

 RefSeq ORF:
 810 bp

 Locus ID:
 283514

 UniProt ID:
 Q8IW03

 Cytogenetics:
 13q14.13

 MW:
 30.5 kDa

Gene Summary: Negative regulator of PRKN translocation to damaged mitochondria. Acts probably by

destabilizing PINK1 protein, hence inhibiting PRKN targeting to dysfunctional depolarized

mitochondria.[UniProtKB/Swiss-Prot Function]

