

Product datasheet for **RC223820L2V**

SIAH3 (NM_198849) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Symbol: SIAH3

Mammalian Cell None

Selection:

Vector: pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_198849

ORF Size: 807 bp

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

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: [NM_198849.2](#)

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]