

Product datasheet for RC213240L3V

OriGene Technologies, Inc.

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mSin3A (SIN3A) (NM_015477) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: mSin3A (SIN3A) (NM 015477) Human Tagged ORF Clone Lentiviral Particle

Symbol: SIN3A
Synonyms: WITKOS

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_015477

 ORF Size:
 3819 bp

ORF Nucleotide

3013 bp

Sequence:

The ORF insert of this clone is exactly the same as(RC213240).

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 015477.1</u>

 RefSeq Size:
 5136 bp

 RefSeq ORF:
 3822 bp

 Locus ID:
 25942

 UniProt ID:
 Q96ST3

 Cytogenetics:
 15q24.2

 Domains:
 PAH

Protein Families: Druggable Genome, Transcription Factors





mSin3A (SIN3A) (NM_015477) Human Tagged ORF Clone Lentiviral Particle - RC213240L3V

Protein Pathways: Huntington's disease

MW: 145 kDa

Gene Summary: The protein encoded by this gene is a transcriptional regulatory protein. It contains paired

amphipathic helix (PAH) domains, which are important for protein-protein interactions and

may mediate repression by the Mad-Max complex. [provided by RefSeq, Jul 2008]