

Product datasheet for MR218384L4V

OriGene Technologies, Inc.

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Suds3 (NM_178622) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Suds3 (NM_178622) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Suds3

Synonyms: 2400003N08Rik; 2410008L21Rik; AU067672; mSds3

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_178622

ORF Size: 984 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR218384).

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.

RefSeg: NM 178622.4, NP 848737.3

RefSeq Size: 2436 bp
RefSeq ORF: 987 bp
Locus ID: 71954
UniProt ID: Q8BR65

Cytogenetics: 5 F





Gene Summary:

Regulatory protein which represses transcription and augments histone deacetylase activity of HDAC1. May have a potential role in tumor suppressor pathways through regulation of apoptosis. May function in the assembly and/or enzymatic activity of the mSin3A corepressor complex or in mediating interactions between the complex and other regulatory complexes (By similarity).[UniProtKB/Swiss-Prot Function]