

Product datasheet for RC231415L3V

OriGene Technologies, Inc.

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SATB1 (NM_001195470) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Symbol: SATB1

Synonyms: DEFDA; KTZSL

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

ACCN: NM_001195470

ORF Size: 2385 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC231415).

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_001195470.1</u>

RefSeq ORF: 2388 bp

Locus ID: 6304

UniProt ID: Q01826

Cytogenetics: 3p24.3

Protein Families: Druggable Genome, Transcription Factors





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MW: 89.6 kDa

Gene Summary: This gene encodes a matrix protein which binds nuclear matrix and scaffold-associating DNAs

through a unique nuclear architecture. The protein recruits chromatin-remodeling factors in order to regulate chromatin structure and gene expression. [provided by RefSeq, Apr 2016]