

Product datasheet for RC206862L3V

OriGene Technologies, Inc.

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BUD31 (NM_003910) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: BUD31 (NM_003910) Human Tagged ORF Clone Lentiviral Particle

Symbol: BUD3^{*}

Synonyms: Cwc14; EDG-2; EDG2; fSAP17; G10; YCR063W

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 003910

ORF Size: 432 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC206862).

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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 003910.2</u>

 RefSeq Size:
 1060 bp

 RefSeq ORF:
 435 bp

 Locus ID:
 8896

 UniProt ID:
 P41223

 Cytogenetics:
 7q22.1

 Domains:
 G10

Protein Families: Transcription Factors





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Protein Pathways: Spliceosome

MW: 17 kDa

Gene Summary: Involved in the pre-mRNA splicing process (PubMed:28502770, PubMed:28076346). May play

a role as regulator of AR transcriptional activity; may increase AR transcriptional activity

(PubMed:25091737).[UniProtKB/Swiss-Prot Function]