

## Product datasheet for RC226669L4V

## OriGene Technologies, Inc.

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## SPATA24 (NM\_194296) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** SPATA24 (NM\_194296) Human Tagged ORF Clone Lentiviral Particle

Symbol: SPATA24

Synonyms: CCDC161; T6441

Mammalian Cell

Puromycin

Selection:

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

23.4 kDa

Tag: mGFP

**ACCN:** NM\_194296

ORF Size: 615 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC226669).

Sequence:

MW:

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 194296.1

 RefSeq ORF:
 618 bp

 Locus ID:
 202051

 UniProt ID:
 Q86W54

 Cytogenetics:
 5q31.2







**Gene Summary:** 

Binds DNA with high affinity but does not bind to TATA boxes. Synergises with GMNN and TBP in activation of TATA box-containing promoters and with GMNN and TBPL1 in activation of the NF1 TATA-less promoter. May play a role in cytoplasm movement and removal during spermiogenesis (By similarity).[UniProtKB/Swiss-Prot Function]