

Product datasheet for RC208852L4V

OriGene Technologies, Inc.

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Poly(A) RNA polymerase, mitochondrial (MTPAP) (NM_018109) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Poly(A) RNA polymerase, mitochondrial (MTPAP) (NM_018109) Human Tagged ORF Clone

Lentiviral Particle

Symbol: Poly(A) RNA polymerase, mitochondrial

Synonyms: PAPD1; SPAX4; TENT6

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_018109 **ORF Size:** 1746 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC208852).

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 018109.2</u>

RefSeq Size: 5620 bp
RefSeq ORF: 1749 bp
Locus ID: 55149
UniProt ID: Q9NVV4
Cytogenetics: 10p11.23
Domains: PAP assoc





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MW: 66.2 kDa

Gene Summary: The protein encoded by this gene is a member of the DNA polymerase type-B-like family. This

enzyme synthesizes the 3' poly(A) tail of mitochondrial transcripts and plays a role in replication-dependent histone mRNA degradation.[provided by RefSeq, Jan 2011]