

Product datasheet for RC201501L4V

OriGene Technologies, Inc.

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EAPP (NM_018453) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: EAPP (NM_018453) Human Tagged ORF Clone Lentiviral Particle

Symbol: EAPF

Synonyms: BM036; C14orf11

Mammalian Cell

Selection:

Puromycin

Vector:

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

Tag: mGFP

ACCN: NM_018453

ORF Size: 855 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC201501).

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

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 018453.3</u>, <u>NP 060923.2</u>

 RefSeq Size:
 1363 bp

 RefSeq ORF:
 858 bp

 Locus ID:
 55837

 UniProt ID:
 Q56P03

Cytogenetics: 14q13.1

MW: 32.7 kDa







Gene Summary:

This gene encodes a phosphoprotein that interacts with several members of the E2F family of proteins. The protein localizes to the nucleus, and is present throughout the cell cycle except during mitosis. It functions to modulate E2F-regulated transcription and stimulate proliferation. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2016]