

## Product datasheet for RC215474L4V

## OriGene Technologies, Inc.

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## DAPP1 (NM\_014395) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** DAPP1 (NM\_014395) Human Tagged ORF Clone Lentiviral Particle

Symbol: DAPP1
Synonyms: BAM32

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_014395

ORF Size: 840 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC215474).

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Sequence:

**Domains:** 

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 014395.2

RefSeq Size: 2953 bp
RefSeq ORF: 843 bp
Locus ID: 27071
UniProt ID: Q9UN19
Cytogenetics: 4q23

**Protein Families:** Druggable Genome, Phosphatase

SH2, PH





## DAPP1 (NM\_014395) Human Tagged ORF Clone Lentiviral Particle - RC215474L4V

**Protein Pathways:** B cell receptor signaling pathway

MW: 32.6 kDa

Gene Summary: May act as a B-cell-associated adapter that regulates B-cell antigen receptor (BCR)-signaling

downstream of PI3K.[UniProtKB/Swiss-Prot Function]