

Product datasheet for RC214071L2V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

YY1 associated factor 2 (YAF2) (NM 005748) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: YY1 associated factor 2 (YAF2) (NM_005748) Human Tagged ORF Clone Lentiviral Particle

Symbol: YY1 associated factor 2

Mammalian Cell

Selection:

None

Vector: pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_005748

ORF Size: 540 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC214071).

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 005748.3</u>

 RefSeq Size:
 4096 bp

 RefSeq ORF:
 543 bp

 Locus ID:
 10138

 UniProt ID:
 Q8IY57

 Cytogenetics:
 12q12

Domains: zf-RanBP

Protein Families: Druggable Genome, Transcription Factors

MW: 19.7 kDa





YY1 associated factor 2 (YAF2) (NM_005748) Human Tagged ORF Clone Lentiviral Particle – RC214071L2V

Gene Summary:

This gene encodes a zinc finger containing protein that functions in the regulation of transcription. This protein was identified as an interacting partner of transcriptional repressor protein Yy1, and also interacts with other transcriptional regulators, including Myc and Polycomb. This protein can promote proteolysis of Yy1. Multiple alternatively spliced transcript variants have been found. [provided by RefSeq, Feb 2016]