

Product datasheet for **RC214071L4V**

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:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
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:	NM_005748.3
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



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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]