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

Product datasheet for MR212130L3V

Yap1 (NM_009534) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Yap1 (NM_009534) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Yap1
Synonyms:	AI325207; Y; Yap; Yap65; Yk; Yki; yor; Yorkie
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_009534
ORF Size:	1416 bp
ORF Nucleotide Sequence:	`The ORF insert of this clone is exactly the same as(MR212130).`
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_009534.2
RefSeq Size:	4115 bp
RefSeq ORF:	1419 bp
Locus ID:	22601
UniProt ID:	P46938
Cytogenetics:	9 A1

View online »

Gene Summary: This gene encodes a protein which binds to the SH3 domain of the Yes proto-oncogene product, a tyrosine kinase. This protein contains a WW domain, consisting of four conserved aromatic amino acids including two tryptophan residues. This conserved WW domain is found in various structural, regulatory and signaling molecules in various species, and may play a role in protein-protein interaction. Following cellular damage, phosphorylation of this encoded protein may suppress apoptosis. This protein may be involved in malignant transformation in cancer. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jan 2010]