

## Product datasheet for **RC202663L3V**

### MED4 (NM\_014166) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	MED4 (NM_014166) Human Tagged ORF Clone Lentiviral Particle
Symbol:	MED4
Synonyms:	ARC36; DRIP36; HSPC126; TRAP36; VDRIP
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_014166
ORF Size:	810 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC202663).
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. <a href="#">More info</a>
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:	<a href="#">NM_014166.2</a>
RefSeq Size:	2287 bp
RefSeq ORF:	813 bp
Locus ID:	29079
UniProt ID:	<a href="#">Q9NPJ6</a>
Cytogenetics:	13q14.2
Protein Families:	Druggable Genome, Transcription Factors
MW:	29.7 kDa


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**Gene Summary:**

This gene encodes a component of the Mediator complex. The Mediator complex interacts with DNA-binding gene-specific transcription factors to modulate transcription by RNA polymerase II. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Jul 2012]