

## Product datasheet for **RC206806L4V**

### MED19 (NM\_153450) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	MED19 (NM_153450) Human Tagged ORF Clone Lentiviral Particle
Symbol:	MED19
Synonyms:	DT2P1G7; LCMR1; MED19AS
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_153450
ORF Size:	582 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC206806).
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_153450.1</a>
RefSeq Size:	1605 bp
RefSeq ORF:	585 bp
Locus ID:	219541
UniProt ID:	<a href="#">A0JLT2</a>
Cytogenetics:	11q12.1
Protein Families:	Druggable Genome
MW:	20.4 kDa



[View online »](#)

**Gene Summary:**

The protein encoded by this gene is a subunit of the Mediator complex, which binds to gene-specific regulatory factors and provides support for the basal RNA polymerase II transcription machinery. This gene has been implicated in the growth of several types of cancer, and inhibition of its expression inhibits the growth and spread of these cancers. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2015]