

Product datasheet for **RC202009L4V**

C10orf10 (DEPPI) (NM_007021) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	DEPPI
Synonyms:	C10orf10; DEPP; FIG; Fseg
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_007021
ORF Size:	636 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC202009).

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_007021.2
RefSeq Size:	2060 bp
RefSeq ORF:	639 bp
Locus ID:	11067
UniProt ID:	Q9NTK1
Cytogenetics:	10q11.21



MW: 23.4 kDa

Gene Summary: The expression of this gene is induced by fasting as well as by progesterone. The protein encoded by this gene contains a t-synaptosome-associated protein receptor (SNARE) coiled-coil homology domain and a peroxisomal targeting signal. Production of the encoded protein leads to phosphorylation and activation of the transcription factor ELK1. [provided by RefSeq, Jul 2008]