

## Product datasheet for **RC220174L3V**

### **C18orf10 (TPGS2) (NM\_015476) Human Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	C18orf10 (TPGS2) (NM_015476) Human Tagged ORF Clone Lentiviral Particle
Symbol:	C18orf10
Synonyms:	C18orf10; HMFN0601; L17; PGs2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_015476
ORF Size:	900 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC220174).
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_015476.2</a> , <a href="#">NP_056291.2</a>
RefSeq Size:	4068 bp
RefSeq ORF:	903 bp
Locus ID:	25941
UniProt ID:	<a href="#">Q68CL5</a>
Cytogenetics:	18q12.2
MW:	33.3 kDa



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**Gene Summary:**

This gene encodes a protein that is a component of the neuronal polyglutamylase complex, which plays a role in post-translational addition of glutamate residues to C-terminal tubulin tails. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Dec 2012]