

## Product datasheet for RC205664L3V

## OriGene Technologies, Inc.

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## C20orf11 (GID8) (NM\_017896) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: C20orf11 (GID8) (NM 017896) Human Tagged ORF Clone Lentiviral Particle

Symbol: C20orf11

Synonyms: C20orf11; TWA1

**Mammalian Cell** 

iiiialiali CCII

Puromycin

Selection: Vector:

pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

**ACCN:** NM 017896

ORF Size: 684 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC205664).

Sequence:

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.

**RefSeg:** NM 017896.2

**RefSeq Size:** 4440 bp

RefSeq ORF: 687 bp

**Locus ID:** 54994

UniProt ID: Q9NWU2

Cytogenetics: 20q13.33

Domains: LisH, CTLH

MW: 26.8 kDa







**Gene Summary:** 

Core component of the CTLH E3 ubiquitin-protein ligase complex that selectively accepts ubiquitin from UBE2H and mediates ubiquitination and subsequent proteasomal degradation of the transcription factor HBP1 (PubMed:29911972). Acts as a positive regulator of Wnt signaling pathway by promoting beta-catenin (CTNNB1) nuclear accumulation (PubMed:28829046).[UniProtKB/Swiss-Prot Function]