

## Product datasheet for RC206255L3V

## OriGene Technologies, Inc.

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## AMBRA1 (NM\_017749) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** AMBRA1 (NM\_017749) Human Tagged ORF Clone Lentiviral Particle

Symbol: AMBRA1

Synonyms: DCAF3; WDR94

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

**ACCN:** NM\_017749 **ORF Size:** 3624 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC206255).

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: <u>NM 017749.2</u>

 RefSeq Size:
 5034 bp

 RefSeq ORF:
 3627 bp

 Locus ID:
 55626

 UniProt ID:
 Q9C0C7

Cytogenetics: 11p11.2

MW: 132.8 kDa



## **Gene Summary:**

Regulates autophagy and development of the nervous system. Involved in autophagy in controlling protein turnover during neuronal development, and in regulating normal cell survival and proliferation (By similarity).[UniProtKB/Swiss-Prot Function]