

Product datasheet for RC215636L3V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

MACROD2 (NM_001033087) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: MACROD2 (NM_001033087) Human Tagged ORF Clone Lentiviral Particle

Symbol: MACROD2

Synonyms: C2orf133; C20orf133

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: NM_001033087

ORF Size: 639 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC215636).

Sequence:

MW:

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

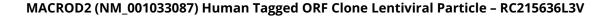
varies depending on the nature of the gene.

RefSeq: <u>NM 001033087.1</u>

23.6 kDa

RefSeq Size: 4425 bp
RefSeq ORF: 642 bp
Locus ID: 140733
UniProt ID: A1Z1Q3
Cytogenetics: 20p12.1







Gene Summary:

The protein encoded by this gene is a deacetylase involved in removing ADP-ribose from mono-ADP-ribosylated proteins. The encoded protein has been shown to translocate from the nucleus to the cytoplasm upon DNA damage. [provided by RefSeq, May 2017]