

## Product datasheet for MR210864L3V

## 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

## Elac2 (NM\_023479) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** Elac2 (NM 023479) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Elac2

**Synonyms:** 1110017007Rik; D11Wsu80e; Hpc2

**Mammalian Cell** 

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 023479

ORF Size: 2496 bp

**ORF Nucleotide** 

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(MR210864).

Sequence:

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 023479.1</u>

 RefSeq Size:
 2781 bp

 RefSeq ORF:
 2496 bp

 Locus ID:
 68626

 UniProt ID:
 Q80Y81

Cytogenetics: 11 40.42 cM

**Gene Summary:** Zinc phosphodiesterase, which displays mitochondrial tRNA 3'-processing endonuclease

activity. Involved in tRNA maturation, by removing a 3'-trailer from precursor tRNA (By

similarity).[UniProtKB/Swiss-Prot Function]

