

## Product datasheet for RC205796L3V

## OriGene Technologies, Inc.

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## ERCC6L2 (NM\_020207) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** ERCC6L2 (NM\_020207) Human Tagged ORF Clone Lentiviral Particle

Symbol: ERCC6L2

Synonyms: BMFS2; C9orf102; HEBO; RAD26L; SR278

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM\_020207

ORF Size: 1380 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC205796).

OTI Disclaimer:

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 020207.2</u>, <u>NP 064592.1</u>

 RefSeq Size:
 10324 bp

 RefSeq ORF:
 4653 bp

 Locus ID:
 375748

 UniProt ID:
 Q5T890

 Cytogenetics:
 9q22.32

 MW:
 52.6 kDa







## **Gene Summary:**

This gene encodes a member of the Snf2 family of helicase-like proteins. The encoded protein may play a role in DNA repair and mitochondrial function. Mutations in this gene have been associated with bone marrow failure syndrome 2. Alternatively spliced transcript variants that encode different protein isoforms have been described. [provided by RefSeq, Apr 2014]