

OriGene Technologies, Inc.

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Product datasheet for RC205796L4V

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-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_020207
ORF Size:	1380 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC205796).
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. <u>More info</u>
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, NP 064592.1</u>
RefSeq Size:	10324 bp
RefSeq ORF:	4653 bp
Locus ID:	375748
UniProt ID:	<u>Q5T890</u>
Cytogenetics:	9q22.32
MW:	52.6 kDa



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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]

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