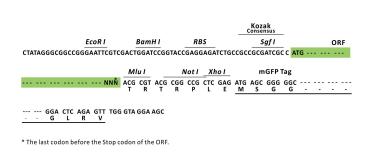


# Product datasheet for RC201393L4

# TCEB2 (ELOB) (NM\_007108) Human Tagged Lenti ORF Clone

### **Product data:**

Product Type:	Expression Plasmids
Product Name:	TCEB2 (ELOB) (NM_007108) Human Tagged Lenti ORF Clone
Tag:	mGFP
Symbol:	ELOB
Synonyms:	SIII; TCEB2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
E. coli Selection:	Chloramphenicol (34 ug/mL)
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC201393).
<b>Restriction Sites:</b>	Sgfl-Mlul
Cloning Scheme:	
	Cloning sites used for ORF Shuttling:
	Sgf1         ORF         Miu I            GCG ATC GC/C         ATG //         NNN         ACG CGT



ACCN: ORF Size: NM\_007108 354 bp

#### 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

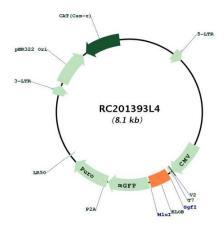


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reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing variants is recommended prior to use. More infoOTI Annotation:This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.Components:The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).Reconstitution Method:1. Centrifuge at 5,000xg for 5min. 2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA. 3. Close the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom. 5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.Note:Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.Refseq:NM 007108.2Refseq ORF:357 bpLocus ID:Q15370Cytogenetics:16p13.3Domains:UBQProtein Families:Druggable Genome, Transcription FactorsProtein Families:Pathways in cancer, Renal cell carcinoma, Ubiquitin mediated proteolysisMW:13.1 kDa	CRIGENE TCEB2 (ELOB) (NM_007108) Human Tagged Lenti ORF Clone – RC201393L4	
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## **Product images:**



Circular map for RC201393L4

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