

# Product datasheet for RC205606L4V

### 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

## BRUNOL6 (CELF6) (NM 052840) Human Tagged ORF Clone Lentiviral Particle

### **Product data:**

**Product Type:** Lentiviral Particles

Product Name: BRUNOL6 (CELF6) (NM\_052840) Human Tagged ORF Clone Lentiviral Particle

Symbol: BRUNOL6
Synonyms: BRUNOL6
Mammalian Cell Puromycin

Selection:

Vector:

pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_052840 **ORF Size:** 1443 bp

**ORF Nucleotide** 

OTI Disclaimer:

The ODE

Sequence:

The ORF insert of this clone is exactly the same as(RC205606).

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 052840.3</u>

 RefSeq Size:
 3418 bp

 RefSeq ORF:
 1446 bp

 Locus ID:
 60677

 UniProt ID:
 Q96|87

 Cytogenetics:
 15q23

 MW:
 50.5 kDa







### **Gene Summary:**

Members of the CELF/BRUNOL protein family contain two N-terminal RNA recognition motif (RRM) domains, one C-terminal RRM domain, and a divergent segment of 160-230 aa between the second and third RRM domains. Members of this protein family regulate premRNA alternative splicing and may also be involved in mRNA editing, and translation. Multiple alternatively spliced transcript variants encoding different isoforms have been identified in this gene. [provided by RefSeq, Feb 2010]