

## Product datasheet for RC211868L4V

## OriGene Technologies, Inc.

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## RBPSUHL (RBPJL) (NM\_014276) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

Product Name: RBPSUHL (RBPJL) (NM\_014276) Human Tagged ORF Clone Lentiviral Particle

Symbol: RBPSUHL

Synonyms: RBPL; RBPSUHL; SUHL

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_014276 **ORF Size:** 1551 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC211868).

Sequence:

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. 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 014276.2</u>

 RefSeq Size:
 2630 bp

 RefSeq ORF:
 1554 bp

 Locus ID:
 11317

 UniProt ID:
 Q9UBG7

 Cytogenetics:
 20q13.12

**Protein Families:** Druggable Genome, Transcription Factors

**Protein Pathways:** Notch signaling pathway





## RBPSUHL (RBPJL) (NM\_014276) Human Tagged ORF Clone Lentiviral Particle - RC211868L4V

**MW:** 56.6 kDa

**Gene Summary:** This gene encodes a member of the suppressor of hairless protein family. A similar protein in

mouse is a transcription factor that binds to DNA sequences almost identical to that bound by the Notch receptor signaling pathway transcription factor recombining binding protein J. The mouse protein has been shown to activate transcription in concert with Epstein-Barr virus nuclear antigen-2. Alternative splicing results in multiple transcript variants. [provided

by RefSeq, Jul 2013]