

Product datasheet for RC210505L4V

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

UNC93B (UNC93B1) (NM 030930) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: UNC93B (UNC93B1) (NM_030930) Human Tagged ORF Clone Lentiviral Particle

Symbol: UNC93B

Synonyms: IIAE1; Unc-93B1; UNC93; UNC93B

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_030930 **ORF Size:** 1791 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC210505).

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.

RefSeg: NM 030930.2

RefSeq Size: 2334 bp
RefSeq ORF: 1794 bp
Locus ID: 81622
UniProt ID: Q9H1C4
Cytogenetics: 11q13.2

Protein Families: Transmembrane

MW: 66.5 kDa







Gene Summary:

This gene encodes a protein that is involved in innate and adaptive immune response by regulating toll-like receptor signaling. The encoded protein traffics nucleotide sensing toll-like receptors to the endolysosome from the endoplasmic reticulum. Deficiency of the encoded protein has been associated with herpes simplex encephalitis. [provided by RefSeq, Feb 2014]