

Product datasheet for RC211522L3V

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

DEFB119 (NM_153323) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: DEFB119 (NM_153323) Human Tagged ORF Clone Lentiviral Particle

Symbol: DEFB119

Synonyms: DEFB-19; DEFB-20; DEFB20; DEFB120; ESC42-RELA; ESC42-RELB

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

NM 153323

Tag: Myc-DDK

ORF Size: 264 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC211522).

Sequence:

ACCN:

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 153323.4

 RefSeq Size:
 513 bp

 RefSeq ORF:
 267 bp

 Locus ID:
 245932

 UniProt ID:
 Q8N690

 Cytogenetics:
 20q11.21

Protein Families: Secreted Protein

MW: 10.1 kDa







Gene Summary:

This gene encodes a member of the beta subfamily of defensins. Beta-defensins are antimicrobial peptides that protect tissues and organs from infection by a variety of microorganisms. This gene is found in a cluster with other beta-defensin genes on the long arm of chromosome 20. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Nov 2014]