

Product datasheet for RC211504L3V

OriGene Technologies, Inc.

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DEFB134 (NM_001033019) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: DEFB134 (NM_001033019) Human Tagged ORF Clone Lentiviral Particle

Symbol: DEFB134

Synonyms: MGC163333; MGC163335

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: NM_001033019

ORF Size: 198 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC211504).

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.

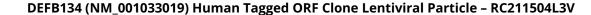
RefSeq: <u>NM 001033019.1</u>, <u>NP 001028191.1</u>

RefSeq Size: 201 bp
RefSeq ORF: 201 bp
Locus ID: 613211
Cytogenetics: 8p23.1

Protein Families: Secreted Protein, Transmembrane

MW: 7.6 kDa







Gene Summary:

Defensins are cysteine-rich cationic polypeptides that are important in the immunologic response to invading microorganisms. The antimicrobial protein encoded by this gene is secreted and is a member of the beta defensin protein family. Beta defensin genes are found in several clusters throughout the genome, with this gene mapping to a cluster at 8p23. [provided by RefSeq, Nov 2014]