

## Product datasheet for **RC222304L3V**

### DEFB127 (NM\_139074) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

|                           |  |
|---------------------------|--|
| Product Type:             | Lentiviral Particles   |
| Product Name:             | DEFB127 (NM_139074) Human Tagged ORF Clone Lentiviral Particle   |
| Symbol:                   | DEFB127  |
| Synonyms:                 | bA530N10.2; C20orf73; DEF-27; DEFB-27; DEFB27; hBD-27  |
| Mammalian Cell Selection: | Puromycin  |
| Vector:                   | pLenti-C-Myc-DDK-P2A-Puro (PS100092)   |
| Tag:                      | Myc-DDK  |
| ACCN:                     | NM_139074  |
| ORF Size:                 | 297 bp   |
| ORF Nucleotide Sequence:  | The ORF insert of this clone is exactly the same as(RC222304).   |
| 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. <a href="#">More info</a> |
| 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:                   | <a href="#">NM_139074.2</a>  |
| RefSeq Size:              | 536 bp   |
| RefSeq ORF:               | 300 bp   |
| Locus ID:                 | 140850   |
| UniProt ID:               | <a href="#">Q9H1M4</a>   |
| Cytogenetics:             | 20p13  |
| Protein Families:         | Secreted Protein   |
| MW:                       | 11.3 kDa   |



[View online »](#)

**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 20p13. [provided by RefSeq, Nov 2014]