

## Product datasheet for **RC229749L4V**

### Interleukin 34 (IL34) (NM\_001172771) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

|                           |  |
|---------------------------|--|
| Product Type:             | Lentiviral Particles   |
| Product Name:             | Interleukin 34 (IL34) (NM_001172771) Human Tagged ORF Clone Lentiviral Particle  |
| Symbol:                   | Interleukin 34   |
| Synonyms:                 | C16orf77; IL-34  |
| Mammalian Cell Selection: | Puromycin  |
| Vector:                   | pLenti-C-mGFP-P2A-Puro (PS100093)  |
| Tag:                      | mGFP   |
| ACCN:                     | NM_001172771   |
| ORF Size:                 | 726 bp   |
| ORF Nucleotide Sequence:  | The ORF insert of this clone is exactly the same as(RC229749).   |
| 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_001172771.1</a> , <a href="#">NP_001166242.1</a>  |
| RefSeq ORF:               | 726 bp   |
| Locus ID:                 | 146433   |
| UniProt ID:               | <a href="#">Q6ZMJ4</a>   |
| Cytogenetics:             | 16q22.1  |
| MW:                       | 27.8 kDa   |
| Gene Summary:             | Interleukin-34 is a cytokine that promotes the differentiation and viability of monocytes and macrophages through the colony-stimulating factor-1 receptor (CSF1R; MIM 164770) (Lin et al., 2008 [PubMed 18467591]).[supplied by OMIM, May 2008]   |



[View online »](#)