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Product datasheet for RC221769L2V

IGSF3 (NM_001007237) Human Tagged ORF Clone Lentiviral Particle

Product data:

| Product Type: | Lentiviral Particles |
|------------------------------|---|
| Product Name: | IGSF3 (NM_001007237) Human Tagged ORF Clone Lentiviral Particle |
| Symbol: | IGSF3 |
| Synonyms: | EWI-3; LCDD; V8 |
| Mammalian Cell Selection: | None |
| Vector: | pLenti-C-mGFP (PS100071) |
| Tag: | mGFP |
| ACCN: | NM_001007237 |
| ORF Size: | 3585 bp |
| ORF Nucleotide Sequence: | The ORF insert of this clone is exactly the same as(RC221769). |
| 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. <u>More info</u> |
| 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 001007237.1</u> |
| RefSeq Size: | 7284 bp |
| RefSeq ORF: | 3585 bp |
| Locus ID: | 3321 |
| UniProt ID: | <u>075054</u> |
| Cytogenetics: | 1p13.1 |
| Protein Families: | Transmembrane |
| MW: | 135.3 kDa |



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Gene Summary:The protein encoded by this gene is an immunoglobulin-like membrane protein containing
several V-type Ig-like domains. A mutation in this gene has been associated with bilateral
nasolacrimal duct obstruction (LCDD). [provided by RefSeq, Jun 2016]

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