

## Product datasheet for **RC224435L4V**

### TDRD10 (NM\_001098475) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

|                                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Product Type:</b>             | Lentiviral Particles                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>Symbol:</b>                   | TDRD10                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Mammalian Cell Selection:</b> | Puromycin                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| <b>Vector:</b>                   | pLenti-C-mGFP-P2A-Puro (PS100093)                                                                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Tag:</b>                      | mGFP                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| <b>ACCN:</b>                     | NM_001098475                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| <b>ORF Size:</b>                 | 1098 bp                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>ORF Nucleotide Sequence:</b>  | The ORF insert of this clone is exactly the same as(RC224435).                                                                                                                                                                                                                                                                                                                                                                                     |
| <b>OTI Disclaimer:</b>           | 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> |
| <b>OTI Annotation:</b>           | This clone was engineered to express the complete ORF with an expression tag. Expression varies depending on the nature of the gene.                                                                                                                                                                                                                                                                                                               |
| <b>RefSeq:</b>                   | <a href="#">NM_001098475.1</a> , <a href="#">NP_001091945.1</a>                                                                                                                                                                                                                                                                                                                                                                                    |
| <b>RefSeq Size:</b>              | 2544 bp                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>RefSeq ORF:</b>               | 1101 bp                                                                                                                                                                                                                                                                                                                                                                                                                                            |
| <b>Locus ID:</b>                 | 126668                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>UniProt ID:</b>               | <a href="#">Q5VZ19</a>                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>Cytogenetics:</b>             | 1q21.3                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| <b>MW:</b>                       | 40.8 kDa                                                                                                                                                                                                                                                                                                                                                                                                                                           |

