

## Product datasheet for **RC223348L4V**

### **ANKRD23 (NM\_144994) Human Tagged ORF Clone Lentiviral Particle**

#### Product data:

|                                  |                                   |
|----------------------------------|-----------------------------------|
| <b>Product Type:</b>             | Lentiviral Particles              |
| <b>Symbol:</b>                   | ANKRD23                           |
| <b>Synonyms:</b>                 | DARP; MARP3                       |
| <b>Mammalian Cell Selection:</b> | Puromycin                         |
| <b>Vector:</b>                   | pLenti-C-mGFP-P2A-Puro (PS100093) |
| <b>Tag:</b>                      | mGFP                              |
| <b>ACCN:</b>                     | NM_144994                         |
| <b>ORF Size:</b>                 | 915 bp                            |

**ORF Nucleotide Sequence:** The ORF insert of this clone is exactly the same as(RC223348).

**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.

|                      |                             |
|----------------------|-----------------------------|
| <b>RefSeq:</b>       | <a href="#">NM_144994.6</a> |
| <b>RefSeq Size:</b>  | 2591 bp                     |
| <b>RefSeq ORF:</b>   | 918 bp                      |
| <b>Locus ID:</b>     | 200539                      |
| <b>UniProt ID:</b>   | <a href="#">Q86SG2</a>      |
| <b>Cytogenetics:</b> | 2q11.2                      |



**Domains:** ANK

**MW:** 34.3 kDa

**Gene Summary:** This gene is a member of the muscle ankyrin repeat protein (MARF) family and encodes a protein with four tandem ankyrin-like repeats. The protein is localized to the nucleus, functioning as a transcriptional regulator. Expression of this protein is induced during recovery following starvation. [provided by RefSeq, Jul 2008]