

Product datasheet for **RC224041L4V**

TPRX1 (NM_198479) Human Tagged ORF Clone Lentiviral Particle

Product data:

| | |
|---------------------------|--|
| Product Type: | Lentiviral Particles |
| Product Name: | TPRX1 (NM_198479) Human Tagged ORF Clone Lentiviral Particle |
| Symbol: | TPRX1 |
| Synonyms: | TPRX |
| Mammalian Cell Selection: | Puromycin |
| Vector: | pLenti-C-mGFP-P2A-Puro (PS100093) |
| Tag: | mGFP |
| ACCN: | NM_198479 |
| ORF Size: | 1233 bp |
| ORF Nucleotide Sequence: | The ORF insert of this clone is exactly the same as(RC224041). |
| 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. |
| RefSeq: | NM_198479.2 , NP_940881.2 |
| RefSeq Size: | 1839 bp |
| RefSeq ORF: | 1236 bp |
| Locus ID: | 284355 |
| UniProt ID: | Q8N7U7 |
| Cytogenetics: | 19q13.33 |
| MW: | 40.4 kDa |


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Gene Summary:

Homeobox genes encode DNA-binding proteins, many of which are thought to be involved in early embryonic development. Homeobox genes encode a DNA-binding domain of 60 to 63 amino acids referred to as the homeodomain. This gene is a member of the TPRX homeobox gene family. [provided by RefSeq, Jul 2008]