

# Product datasheet for RR210041L4V

## Actb (NM\_031144) Rat Tagged ORF Clone Lentiviral Particle

### **Product data:**

#### **Product Type: Lentiviral Particles Product Name:** Actb (NM\_031144) Rat Tagged ORF Clone Lentiviral Particle Symbol: Actb Synonyms: Actx **Mammalian Cell** Puromycin Selection: Vector: pLenti-C-mGFP-P2A-Puro (PS100093) mGFP Tag: NM 031144 ACCN: ORF Size: 1125 bp The ORF insert of this clone is exactly the same as(RR210041). **ORF** Nucleotide Sequence: The molecular sequence of this clone aligns with the gene accession number as a point of **OTI Disclaimer:** 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 031144.3, NP 112406.1 **RefSeq Size:** 1296 bp **RefSeq ORF:** 1128 bp Locus ID: 81822 **UniProt ID:** P60711 Cytogenetics: 12p11 Gene Summary: mRNA expression increases following axon injury; may play a role in acceleration of axonal outgrowth [RGD, Feb 2006]



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