

## Product datasheet for RC217618L3V

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### RHOXF1 (NM\_139282) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

**Product Type:** Lentiviral Particles

**Symbol:** RHOXF1

**Synonyms:** OTEX; PEPP1

**Mammalian Cell:** Puromycin

**Selection:**

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

**Tag:** Myc-DDK

**ACCN:** NM\_139282

**ORF Size:** 552 bp

**ORF Nucleotide Sequence:** The ORF insert of this clone is exactly the same as (RC217618).

**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\\_139282.1](#)

**RefSeq Size:** 780 bp

**RefSeq ORF:** 555 bp

**Locus ID:** 158800

**UniProt ID:** [Q8NHV9](#)

**Cytogenetics:** Xq24



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This product is to be used for laboratory only. Not for diagnostic or therapeutic use.

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**Protein Families:** Druggable Genome, Transcription Factors

**MW:** 20.5 kDa

**Gene Summary:** This gene is a member of the PEPP subfamily of paired-like homoebox genes. The gene may be regulated by androgens and epigenetic mechanisms. The encoded nuclear protein is likely a transcription factor that may play a role in human reproduction. [provided by RefSeq, Dec 2012]