

Product datasheet for RC205957L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

RHOXF2 (NM_032498) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: RHOXF2 (NM_032498) Human Tagged ORF Clone Lentiviral Particle

Symbol: RHOXF2

Synonyms: CT107; PEPP-2; PEPP2; THG1

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_032498

ORF Size: 864 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC205957).

Sequence:

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.

RefSeg: NM 032498.1

 RefSeq Size:
 1297 bp

 RefSeq ORF:
 867 bp

 Locus ID:
 84528

 UniProt ID:
 Q9BQY4

Cytogenetics: Xq24

Protein Families: Transcription Factors

MW: 31.7 kDa







Gene Summary:

This gene, which encodes a transcriptional repressor, is one of two paralogous X-linked homeobox-containing genes and is highly expressed in a variety of cancers. In addition, the encoded protein associates with the cell membrane and with microtubules, and is concentrated at the leading edge of migratory cells. [provided by RefSeq, Dec 2015]