

Product datasheet for RC216442L4V

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

FOXL1 (NM_005250) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: FOXL1 (NM_005250) Human Tagged ORF Clone Lentiviral Particle

Symbol: FOXL1

Synonyms: FKH6; FKHL11; FREAC7

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_005250 **ORF Size:** 1035 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC216442).

OTI Disclaimer:

Sequence:

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 005250.1

 RefSeq Size:
 1038 bp

 RefSeq ORF:
 1038 bp

 Locus ID:
 2300

 UniProt ID:
 Q12952

 Cytogenetics:
 16q24.1

Protein Families: Transcription Factors

MW: 36.3 kDa







Gene Summary:

This gene encodes a member of the forkhead/winged helix-box (FOX) family of transcription factors. FOX transcription factors are characterized by a distinct DNA-binding forkhead domain and play critical roles in the regulation of multiple processes including metabolism, cell proliferation and gene expression during ontogenesis. [provided by RefSeq, Nov 2012]