

## Product datasheet for MR226011L4V

## OriGene Technologies, Inc.

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## Foxf2 (NM\_010225) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type: Lentiviral Particles

**Product Name:** Foxf2 (NM 010225) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Foxf2

Synonyms: Fkh20; FREAC2; LUN

**Mammalian Cell** 

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_010225 **ORF Size:** 1341 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR226011).

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 010225.2, NP 034355.2

 RefSeq Size:
 2366 bp

 RefSeq ORF:
 1341 bp

 Locus ID:
 14238

 UniProt ID:
 054743

 Cytogenetics:
 13 A3.2

**Gene Summary:** Probable transcription activator for a number of lung-specific genes (PubMed:9676429).

Mediates up-regulation of the E3 ligase IRF2BPL and drives ubiquitination and degradation of

CTNNB1 (By similarity).[UniProtKB/Swiss-Prot Function]

