

## OriGene Technologies, Inc.

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## Product datasheet for RC212020L4V

## FOXF2 (NM\_001452) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	FOXF2 (NM_001452) Human Tagged ORF Clone Lentiviral Particle
Symbol:	FOXF2
Synonyms:	FKHL6; FREAC-2; FREAC2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001452
ORF Size:	1332 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC212020).
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. <u>More info</u>
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:	<u>NM 001452.1</u>
RefSeq Size:	2187 bp
RefSeq ORF:	1335 bp
Locus ID:	2295
UniProt ID:	<u>Q12947</u>
Cytogenetics:	6p25.3
MW:	46.4 kDa



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Gene Summary:FOXF2 encodes forkhead box F2, one of many human homologues of the Drosophila<br/>melanogaster transcription factor forkhead. FOXF2 is expressed in lung and placenta, and<br/>has been shown to transcriptionally activate several lung-specific genes. [provided by RefSeq,<br/>Jul 2008]

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