

## OriGene Technologies, Inc.

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## Product datasheet for RC223980L4V

## XRN2 (NM\_012255) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Droduct Type	Lentiviral Particles
Product Type:	
Product Name:	XRN2 (NM_012255) Human Tagged ORF Clone Lentiviral Particle
Symbol:	XRN2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_012255
ORF Size:	2850 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC223980).
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 012255.3</u>
RefSeq Size:	3449 bp
RefSeq ORF:	2853 bp
Locus ID:	22803
UniProt ID:	<u>Q9H0D6</u>
Cytogenetics:	20p11.22
Domains:	DUF251
Protein Pathways:	RNA degradation
MW:	108.4 kDa



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Gene Summary:This gene encodes a 5'-3' exonuclease that promotes transcription termination at<br/>cotranscriptional cleavage sites. Alternative splicing results in multiple transcript variants<br/>encoding different isoforms. [provided by RefSeq, Dec 2015]

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