

## 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

## Product datasheet for RC204567L2V

## THRSP (NM\_003251) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	THRSP (NM_003251) Human Tagged ORF Clone Lentiviral Particle
Symbol:	THRSP
Synonyms:	Lpgp; LPGP1; S14; SPOT14; THRP
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_003251
ORF Size:	438 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC204567).
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 003251.2</u>
RefSeq Size:	1182 bp
RefSeq ORF:	441 bp
Locus ID:	7069
UniProt ID:	<u>Q92748</u>
Cytogenetics:	11q14.1
Protein Families:	Transcription Factors
MW:	16.6 kDa



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US



Gene Summary:The protein encoded by this gene is similar to the gene product of S14, a rat gene whose<br/>expression is limited to liver and adipose tissue and is controlled by nutritional and hormonal<br/>factors. This gene has been shown to be expressed in liver and adipocytes, particularly in<br/>lipomatous modules. It is also found to be expressed in lipogenic breast cancers, which<br/>suggests a role in controlling tumor lipid metabolism. [provided by RefSeq, Jul 2008]

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US