

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 RC204707L4V

INSL4 (NM_002195) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	INSL4 (NM_002195) Human Tagged ORF Clone Lentiviral Particle
Symbol:	INSL4
Synonyms:	EPIL; PLACENTIN
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_002195
ORF Size:	417 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC204707).
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 002195.1</u>
RefSeq Size:	617 bp
RefSeq ORF:	420 bp
Locus ID:	3641
UniProt ID:	<u>Q14641</u>
Cytogenetics:	9p24.1
Protein Families:	Druggable Genome, Secreted Protein
MW:	15.4 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:INSL4 encodes the insulin-like 4 protein, a member of the insulin superfamily. INSL4 encodes
a precursor that undergoes post-translational cleavage to produce 3 polypeptide chains, A-C,
that form tertiary structures composed of either all three chains, or just the A and B chains.
Expression of INSL4 products occurs within the early placental cytotrophoblast and
syncytiotrophoblast. [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