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 RC207577L2V

Steroidogenic Factor 1 (NR5A1) (NM_004959) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Steroidogenic Factor 1 (NR5A1) (NM_004959) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Steroidogenic Factor 1
Synonyms:	AD4BP; ELP; FTZ1; FTZF1; hSF-1; POF7; SF-1; SF1; SPGF8; SRXX4; SRXY3
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_004959
ORF Size:	1383 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC207577).
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. 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.
RefSeq:	NM_004959.3
RefSeq Size:	3095 bp
RefSeq ORF:	1386 bp
Locus ID:	2516
UniProt ID:	Q13285
Cytogenetics:	9q33.3
Protein Families:	Druggable Genome, Transcription Factors
MW:	51.6 kDa

View online »

Gene Summary: The protein encoded by this gene is a transcriptional activator involved in sex determination. The encoded protein binds DNA as a monomer. Defects in this gene are a cause of XY sex reversal with or without adrenal failure as well as adrenocortical insufficiency without ovarian defect. [provided by RefSeq, Jul 2008]