

Product datasheet for RC221958L4V

OriGene Technologies, Inc.

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HSD11B1L (NM_198704) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: HSD11B1L (NM_198704) Human Tagged ORF Clone Lentiviral Particle

Symbol: HSD11B1L

Synonyms: 11-beta-HSD3; 11-DH3; HSD1L; HSD3; SCDR10; SCDR10B; SDR26C2

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_198704

ORF Size: 543 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC221958).

Sequence:

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: <u>NM 198704.2</u>

 RefSeq Size:
 1622 bp

 RefSeq ORF:
 546 bp

 Locus ID:
 374875

 UniProt ID:
 Q7Z5]1

Cytogenetics: 19p13.3

Protein Families: Druggable Genome

MW: 20 kDa







Gene Summary:

This gene is a member of the hydroxysteroid dehydrogenase family. The encoded protein is similar to an enzyme that catalyzes the interconversion of inactive to active glucocorticoids (e.g. cortisone). Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene. [provided by RefSeq, Jun 2012]