

Product datasheet for RR211799L4V

OriGene Technologies, Inc.

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Sult1e1 (NM 012883) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Sult1e1 (NM_012883) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Sult1e1

Synonyms: ESTSUL; rEST-6; ST1E1; Ste; Ste1; ste2

Mammalian Cell

Selection:

Puromycin

Vector:

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

Tag: mGFP

ACCN: NM_012883

ORF Size: 885 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(RR211799).

Sequence:

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.

RefSeg: NM 012883.1, NP 037015.1

 RefSeq Size:
 1309 bp

 RefSeq ORF:
 888 bp

 Locus ID:
 360268

 UniProt ID:
 P49889

 Cytogenetics:
 14p21

Gene Summary: isozyme that catalyzes the sulfation of estrogens, including beta-estradiol and estrone, but

not of dehydroepiandrosterone, pregnenolone, cortisol or testosterone; plays a role in

estrogen metabolism [RGD, Feb 2006]

