

## Product datasheet for MR202707L3V

## OriGene Technologies, Inc.

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## Hsd17b2 (BC012682) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** Hsd17b2 (BC012682) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Hsd17b2

**Synonyms:** Al194836; Al194967; Al255511

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: BC012682

ORF Size: 1146 bp

**ORF Nucleotide** 

Sequence:

Cytogenetics:

The ORF insert of this clone is exactly the same as(MR202707).

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:
 BC012682.1

 RefSeq Size:
 1280 bp

 RefSeq ORF:
 684 bp

 Locus ID:
 15486

8 E1

**Gene Summary:** Capable of catalyzing the interconversion of testosterone and androstenedione, as well as

estradiol and estrone. Also has 20-alpha-HSD activity. Uses NADH while EDH17B3 uses

NADPH (By similarity).[UniProtKB/Swiss-Prot Function]

