

Product datasheet for MR231988L3V

OriGene Technologies, Inc.

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Hsd17b2 (NM_008290) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Hsd17b2 (NM_008290) 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:
 NM_008290

ORF Size: 1143 bp

ORF Nucleotide Sequence:

The ORF insert of this clone is exactly the same as(MR231988).

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.

RefSeg: NM 008290.2, NP 032316.2

 RefSeq Size:
 1280 bp

 RefSeq ORF:
 1146 bp

 Locus ID:
 15486

 UniProt ID:
 P51658

 Cytogenetics:
 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]

