

## Product datasheet for **RC205941L4V**

### **HSD17B11 (NM\_016245) Human Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	HSD17B11 (NM_016245) Human Tagged ORF Clone Lentiviral Particle
Symbol:	HSD17B11
Synonyms:	17-BETA-HSD11; 17-BETA-HSDXI; 17BHSD11; DHRS8; PAN1B; RETSDR2; SDR16C2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_016245
ORF Size:	900 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC205941).
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. <a href="#">More info</a>
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:	<a href="#">NM_016245.2</a>
RefSeq Size:	1701 bp
RefSeq ORF:	903 bp
Locus ID:	51170
UniProt ID:	<a href="#">Q8NBQ5</a>
Cytogenetics:	4q22.1
Domains:	adh_short
Protein Families:	Druggable Genome, Secreted Protein



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**MW:** 32.8 kDa

**Gene Summary:** Short-chain alcohol dehydrogenases, such as HSD17B11, metabolize secondary alcohols and ketones (Brereton et al., 2001 [PubMed 11165019]).[supplied by OMIM, Jun 2009]