

Product datasheet for **MR210361L4V**

Hsd17b4 (NM_008292) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Hsd17b4 (NM_008292) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Hsd17b4
Synonyms:	17-beta-HSD; 17[b]-HSD; DBP; MFE-2; Mfp-2; MFP2; MPF-2; perMFE-2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_008292
ORF Size:	2205 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR210361).
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:	NM_008292.4 , NP_032318.2
RefSeq Size:	2685 bp
RefSeq ORF:	2208 bp
Locus ID:	15488
UniProt ID:	P51660
Cytogenetics:	18 D1
Gene Summary:	Bifunctional enzyme acting on the peroxisomal beta-oxidation pathway for fatty acids. Catalyzes the formation of 3-ketoacyl-CoA intermediates from both straight-chain and 2-methyl-branched-chain fatty acids (By similarity).[UniProtKB/Swiss-Prot Function]



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