

Product datasheet for **MR217710L4V**

Cyp2u1 (NM_027816) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Cyp2u1 (NM_027816) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Cyp2u1
Synonyms:	8430436A10Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_027816
ORF Size:	1590 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR217710).
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_027816.3 , NP_082092.2
RefSeq Size:	2331 bp
RefSeq ORF:	1593 bp
Locus ID:	71519
UniProt ID:	Q9CX98
Cytogenetics:	3 G3
Gene Summary:	Catalyzes the hydroxylation of arachidonic acid, docosahexaenoic acid and other long chain fatty acids. May modulate the arachidonic acid signaling pathway and play a role in other fatty acid signaling processes (By similarity).[UniProtKB/Swiss-Prot Function]



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