

## Product datasheet for **MR217414L3V**

### **Acox2 (NM\_053115) Mouse Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Acox2 (NM_053115) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Acox2
Synonyms:	THCCox
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_053115
ORF Size:	2046 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR217414).
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_053115.2</a> , <a href="#">NP_444345.2</a>
RefSeq Size:	2573 bp
RefSeq ORF:	2046 bp
Locus ID:	93732
UniProt ID:	<a href="#">Q9QXD1</a>
Cytogenetics:	14 A1
Gene Summary:	Oxidizes the CoA esters of the bile acid intermediates di- and tri-hydroxycoprostanic acids (By similarity). Capable of oxidizing short as well as long chain 2-methyl branched fatty acids (By similarity).[UniProtKB/Swiss-Prot Function]



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