

## Product datasheet for **MR206408L4V**

### **Nceh1 (NM\_178772) Mouse Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Nceh1 (NM_178772) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Nceh1
Synonyms:	Aadacl1; B230106I24Rik; CPO-BP; Nceh
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_178772
ORF Size:	1227 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR206408).
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_178772.2</a>
RefSeq Size:	4394 bp
RefSeq ORF:	1227 bp
Locus ID:	320024
UniProt ID:	<a href="#">Q8BLF1</a>
Cytogenetics:	3 A3



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**Gene Summary:**

Hydrolyzes 2-acetyl monoalkylglycerol ether, the penultimate precursor of the pathway for de novo synthesis of platelet-activating factor. May be responsible for cholesterol ester hydrolysis in macrophages. Also involved in organ detoxification by hydrolyzing exogenous organophosphorus compounds.[UniProtKB/Swiss-Prot Function]