

## Product datasheet for **RC226055L3V**

### **ENOX1 (NM\_001127615) Human Tagged ORF Clone Lentiviral Particle**

#### Product data:

<b>Product Type:</b>	Lentiviral Particles
<b>Symbol:</b>	ENOX1
<b>Synonyms:</b>	bA64J21.1; cCNOX; CNOX; PIG38
<b>Mammalian Cell Selection:</b>	Puromycin
<b>Vector:</b>	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
<b>Tag:</b>	Myc-DDK
<b>ACCN:</b>	NM_001127615
<b>ORF Size:</b>	1929 bp

**ORF Nucleotide Sequence:** The ORF insert of this clone is exactly the same as(RC226055).

**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.

<b>RefSeq:</b>	<a href="#">NM_001127615.1</a>
<b>RefSeq Size:</b>	2706 bp
<b>RefSeq ORF:</b>	1932 bp
<b>Locus ID:</b>	55068
<b>UniProt ID:</b>	<a href="#">Q8TC92</a>
<b>Cytogenetics:</b>	13q14.11



**MW:** 73.3 kDa

**Gene Summary:** The protein encoded by this gene is involved in plasma membrane electron transport pathways. The encoded protein has both a hydroquinone (NADH) oxidase activity and a protein disulfide-thiol interchange activity. The two activities cycle with a periodicity of 24 minutes, with one activity being at its peak when the other is at its lowest. [provided by RefSeq, Dec 2016]