

Product datasheet for RC205232L4V

OriGene Technologies, Inc.

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ENOX1 (NM_017993) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ENOX1 (NM_017993) Human Tagged ORF Clone Lentiviral Particle

Symbol: ENOX1

Synonyms: bA64J21.1; cCNOX; CNOX; PIG38

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_017993 **ORF Size:** 1929 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC205232).

Sequence:
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.

RefSeg: NM 017993.1

 RefSeq Size:
 3047 bp

 RefSeq ORF:
 1932 bp

 Locus ID:
 55068

 UniProt ID:
 Q8TC92

 Cytogenetics:
 13q14.11

 Domains:
 RRM

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]