

Product datasheet for RC226232L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

STOX1 (NM_001130162) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: STOX1 (NM_001130162) Human Tagged ORF Clone Lentiviral Particle

Symbol: STOX1

Synonyms: C10orf24; PEE4

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001130162

ORF Size: 2637 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC226232).

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.

RefSeq: <u>NM 001130162.2</u>, <u>NP 001123634.1</u>

 RefSeq Size:
 3127 bp

 RefSeq ORF:
 2639 bp

 Locus ID:
 219736

 Cytogenetics:
 10q22.1

 MW:
 98.7 kDa







Gene Summary:

The protein encoded by this gene may function as a DNA binding protein. Mutations in this gene are associated with pre-eclampsia/eclampsia 4 (PEE4). Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Sep 2009]