

## Product datasheet for RC224305L3V

## 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

## SCXA (SCX) (NM\_001080514) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** SCXA (SCX) (NM\_001080514) Human Tagged ORF Clone Lentiviral Particle

Symbol: SCXA

Synonyms: bHLHa48; SCXA; SCXB

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

**ACCN:** NM\_001080514

ORF Size: 603 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC224305).

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 001080514.1</u>

 RefSeq Size:
 606 bp

 RefSeq ORF:
 606 bp

 Locus ID:
 642658

 UniProt ID:
 Q7RTU7

 Cytogenetics:
 8q24.3

 MW:
 21.4 kDa







**Gene Summary:** 

Plays an early essential role in mesoderm formation, as well as a later role in formation of somite-derived chondrogenic lineages.[UniProtKB/Swiss-Prot Function]