

## **Product datasheet for SC210184**

## NKX2.3 (NKX2-3) (NM 145285) Human 3' UTR Clone

**Product data:** 

**Product Type:** 3' UTR Clones

Product Name: NKX2.3 (NKX2-3) (NM\_145285) Human 3' UTR Clone

Symbol: NKX2.3

Synonyms: CSX3; NK2.3; NKX2.3; NKX2C; NKX4-3

**Mammalian Cell** 

Selection:

Neomycin

**Vector:** pMirTarget (PS100062)

**ACCN:** NM\_145285

**Insert Size:** 833 bp

Insert Sequence: >SC210184 3'UTR clone of NM\_145285

The sequence shown below is from the reference sequence of NM\_145285. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

 ${\sf TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC}$ 

TCAAA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul



**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com



## NKX2.3 (NKX2-3) (NM\_145285) Human 3' UTR Clone - SC210184

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a

point of reference. Note that the complete sequence of this clone is largely the same as the

reference sequence but may contain minor differences, e.g., single nucleotide

polymorphisms (SNPs).

**Components:** The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The

package also includes 100 pmols of both the corresponding 5' and 3' vector primers in

separate vials.

**RefSeq:** <u>NM 145285.3</u>

**Summary:** This gene encodes a homeodomain-containing transcription factor. The encoded protein is a

member of the NKX family of homeodomain transcription factors. Studies of similar proteins

in mouse and rat have indicated a potential role in cellular differentiation.[provided by

RefSeq, Mar 2010]

**Locus ID:** 159296

MW: 30.2