

Product datasheet for SC206221

OriGene Technologies, Inc.

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Meis homeobox 3 (MEIS3) (NM_020160) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: Meis homeobox 3 (MEIS3) (NM_020160) Human 3' UTR Clone

Symbol: Meis homeobox 3

Synonyms: MRG2

Mammalian Cell

Selection:

Neomycin

Vector: pMirTarget (PS100062)

ACCN: NM 020160

Insert Size: 477 bp

Insert Sequence: >SC206221 3'UTR clone of NM_020160

The sequence shown below is from the reference sequence of NM_020160. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

AACTTGGAAGGAGAATGGCATTATCTATAGAGGCTGATGCAGGAGAGACCCAGCCTCCGGCTGTGACCC CCAGCCTCACACCTGCCTCTGGTTCCCGCCTGGTCCTCCAGCTTCAGGACCCCACCTCCAAAGGCCCCT CTGCTCAATGCCTACCTCCCTAGGGCCCTGCTGGGACATGGGGGCCTGAGTGCCCATCCAAGGGCTCTC AAGGACACCGGCAAGGCCTCCAGGCCCTGAGCCCCACTTCTGCCTTCACCTCTGCCTGGGACCCGAGCT GGGCTCCTGGGCCTTGGTCCCCAGAAGATGGCGGCTAGGGCCTCGCCGCCAGGACAGAGAAGGACGGG GTGGCTGGGCAGTCAGGGAAGGAAGGACGGGACACATTTTGGAGAAGATTCCTTCACTCTCCTG TCCCCCCTACCTCCCTTCTCTAATTTCTTTTTTTTTAATGATAAAGTCTTAAAAACACGGA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

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.





Meis homeobox 3 (MEIS3) (NM_020160) Human 3' UTR Clone - SC206221

RefSeq: <u>NM 020160.3</u>

Summary: This gene encodes a homeobox protein and probable transcriptional regulator. The

orthologous protein in mouse controls expression of 3-phosphoinositide dependent protein

kinase 1, which promotes survival of pancreatic beta-cells. [provided by RefSeq, Sep 2016]

Locus ID: 56917

MW: 17.3