

## **Product datasheet for SC207099**

## FAM50B (NM 012135) Human 3' UTR Clone

**Product data:** 

**Product Type:** 3' UTR Clones

Product Name: FAM50B (NM\_012135) Human 3' UTR Clone

Symbol: FAM50B

Synonyms: D6S2654E; X5L

Mammalian Cell

Selection:

Neomycin

**Vector:** pMirTarget (PS100062)

**ACCN:** NM\_012135

**Insert Size:** 558 bp

Insert Sequence: >SC207099 3'UTR clone of NM\_012135

The sequence shown below is from the reference sequence of NM\_012135. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

TTATTA

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).



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## FAM50B (NM\_012135) Human 3' UTR Clone - SC207099

**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 012135.3</u>

**Summary:** This gene contains an intronless ORF that arose from ancestral retroposition. The encoded

protein is related to a plant protein that plays a role in the circadian clock. This gene is adjacent to a differentially methylated region (DMR) and is imprinted and paternally

expressed in many tissues. [provided by RefSeq, Nov 2015]

Locus ID: 26240 MW: 20.8