

Product datasheet for SC201368

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DEF8 (NM_017702) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: DEF8 (NM 017702) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

Symbol: DEF8

ACCN: NM 017702

Insert Size: 161 bp

Insert Sequence: >SC201368 3'UTR clone of NM_017702

The sequence shown below is from the reference sequence of NM_017702. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

TGCCTCCGCTGGGCTCACATTCAGATGTGAGCTATCCAGTGTGGTGGCCACTAGCCAAACATGGCCAGTCAAAGTTAAATTAACTAAATATGCATTTCCTCGTTGTACTGTCTACATTGGACAGGGCTGTTCTGGATG

AGAAATTAAACTAGTGAATTACA

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.

RefSeq: <u>NM 017702.4</u>

Summary: Positively regulates lysosome peripheral distribution and ruffled border formation in

osteoclasts. Involved in bone resorption.[UniProtKB/Swiss-Prot Function]

Locus ID: 54849

MW: 6.1

