

## **Product datasheet for SC200476**

## MPG (NM 002434) Human 3' UTR Clone

**Product data:** 

**Product Type:** 3' UTR Clones

Product Name: MPG (NM\_002434) Human 3' UTR Clone

**Vector:** pMirTarget (PS100062)

Symbol: MPG

Synonyms: AAG; ADPG; anpg; APNG; CRA36.1; MDG; Mid1; PIG11; PIG16

**ACCN:** NM\_002434

**Insert Size:** 99 bp

Insert Sequence: >SC200476 3'UTR clone of NM\_002434

The sequence shown below is from the reference sequence of NM\_002434. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

AGAGTGGCTGAGCAGGACACACAGGCCTGAGCAAAGGGCCTGCCCAGACAAGATTTTTTAATTGTTTAA

AAACCGAATAAATGTTTTATTTCTAGAAAA

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.

**RefSeg:** NM 002434.4

**Summary:** Hydrolysis of the deoxyribose N-glycosidic bond to excise 3-methyladenine, and 7-

methylguanine from the damaged DNA polymer formed by alkylation lesions.

[UniProtKB/Swiss-Prot Function]

**Locus ID:** 4350



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MW: 3.8