

Product datasheet for **SC202430**

GMPPA (NM_013335) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: GMPPA (NM_013335) Human 3' UTR Clone
Symbol: GMPPA
Synonyms: AAMR
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_013335
Insert Size: 221 bp
Insert Sequence: >SC202430 3'UTR clone of NM_013335
 The sequence shown below is from the reference sequence of NM_013335. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
CGAAGCTTACCAACCAGATCATCCTCTAGTAGGGCTGCCAGAAGGCCCCAGCTCCTACCCACTCCC
CTTGAGGCTGCTGCCTGCTTGGCCAGCCTCTGTCCAGAAAGGACCAGAGAAAGCCAGGCTGGATCGTCA
CATGCCGGGGAGCAATGTGGATGGCCTGGGGACTCCTGGGTTTTCTCCCTCCCGACTCCCTAATAAACC
CCGTGAACCTTGGA
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTCGATTCCACCGCCGCTTCTATGAAAGG
  
```

Restriction Sites: SgfI-MluI
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: [NM_013335.4](#)


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Summary: This gene is thought to encode a GDP-mannose pyrophosphorylase. This enzyme catalyzes the reaction which converts mannose-1-phosphate and GTP to GDP-mannose which is involved in the production of N-linked oligosaccharides. [provided by RefSeq, Jul 2008]

Locus ID: 29926

MW: 7.8