

## GMPPB 抗原（重组蛋白）

中文名称：GMPPB 抗原（重组蛋白）

英文名称：GMPPB Antigen (Recombinant Protein)

别名：MDDGA14; MDDGB14; MDDGC14

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to a region derived from 161-360 amino acids of human GMPPB

技术规格：

|                           |   |
|---------------------------|---|
| <b>Full name:</b>         | GDP-mannose pyrophosphorylase B   |
| <b>Synonyms:</b>          | MDDGA14; MDDGB14; MDDGC14   |
| <b>Swissprot:</b>         | Q9Y5P6  |
| <b>Gene Accession:</b>    | BC001141  |
| <b>Purity:</b>            | >85%, as determined by Coomassie blue stained SDS-PAGE  |
| <b>Expression system:</b> | Escherichia coli  |
| <b>Tags:</b>              | His tag C-Terminus, GST tag N-Terminus  |
| <b>Background:</b>        | This gene is thought to encode a GDP-mannose pyrophosphorylase. The encoded protein catalyzes the conversion of mannose-1-phosphate and GTP to GDP-mannose, a reaction involved in the production of N-linked oligosaccharides. Alternatively spliced transcript variants encoding distinct isoforms have been described. |