

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:

Full name:	GDP-mannose pyrophosphorylase B
Synonyms:	MDDGA14; MDDGB14; MDDGC14
Swissprot:	Q9Y5P6
Gene Accession:	BC001141
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene is thought to encode a GDP-mannose pyrophosphorylas e. The encoded protein catalyzes the conversion of mannose-1-ph osphate 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.