

## phosphatidylinositol $\alpha$ -mannosyltransferase

Cat. No. EXWM-2602

Lot. No. (See product label)

### Introduction

#### Description

This enzyme belongs to the family of glycosyltransferases, specifically the hexosyltransferases.

#### Synonyms

GDP mannose-phosphatidyl-myo-inositol  $\alpha$ -mannosyltransferase; GDPmannose:1-phosphatidyl-myo-inositol  $\alpha$ -D-mannosyltransferase; guanosine diphosphomannose-phosphatidyl-inositol  $\alpha$ -mannosyltransferase; phosphatidyl-myo-inositol  $\alpha$ -mannosyltransferase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.4.1.57

#### CAS No.

37277-65-9

#### Reaction

Transfers one or more  $\alpha$ -D-mannose residues from GDP-mannose to positions 2,6 and others in 1-phosphatidyl-myo-inositol

#### Notes

This item requires custom production and lead time is between 5-9 weeks. We can custom produce according to your specifications.

### Storage and Shipping Information

#### Storage

Store it at +4 °C for short term. For long term storage, store it at -20 °C~-80 °C.