

## GDP-mannose 6-dehydrogenase

Cat. No. EXWM-0036

Lot. No. (See product label)

### Introduction

#### Description

Also acts on the corresponding deoxynucleoside diphosphate derivative as a substrate.

#### Synonyms

guanosine diphosphomannose dehydrogenase; GDP-mannose dehydrogenase; guanosine diphosphomannose dehydrogenase; guanosine diphospho-D-mannose dehydrogenase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 1.1.1.132

#### CAS No.

37250-63-8

#### Reaction

$\text{GDP-D-mannose} + 2 \text{ NAD}^+ + \text{H}_2\text{O} = \text{GDP-D-mannuronate} + 2 \text{ NADH} + 2 \text{ H}^+$

#### 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.