

GDP-D-glucose phosphorylase

Cat. No. EXWM-3290

Lot. No. (See product label)

Introduction

Description

The enzyme may be involved in prevention of misincorporation of glucose in place of mannose residues into glycoconjugates i.e. to remove accidentally produced GDP- α -D-glucose. Activities with GDP-L-galactose, GDP-D-mannose and UDP-D-glucose are all less than 3% that with GDP-D-glucose.

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.7.7.78

Reaction GDP- α -D-glucose + phosphate = α -D-glucose 1-phosphate + GDP

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.