

phosphoglucomutase (glucose-cofactor)

Cat. No. EXWM-5527

Lot. No. (See product label)

Introduction

Description

The enzyme is activated by D-glucose, which probably acts as an acceptor for a phosphate residue from the substrate, thus being itself converted into the product. cf. EC 5.4.2.2, phosphoglucomutase (α -D-glucose-1,6-bisphosphate-dependent).

Synonyms

glucose phosphomutase; glucose-1-phosphate phosphotransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 5.4.2.5

CAS No.

37278-22-1

Reaction

α -D-glucose 1-phosphate = D-glucose 6-phosphate

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.