Creative Enzymes®

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.