

glucose-1-phosphate phosphodismutase

Cat. No. EXWM-3071

Lot. No. (See product label)

Introduction

Description This enzyme belongs to the family of transferases, specifically those transferring phosphorus-containing groups (phosphotransferases) with an alcohol group as acceptor. The systematic name of this enzyme class is D-glucose-1-phosphate:D-glucose-1-phosphate 6-phosphotransferase. This enzyme participates in glycolysis / gluconeogenesis and starch and sucrose metabolism.

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.7.1.41

CAS No. 9026-25-9

Reaction 2 D-glucose 1-phosphate = D-glucose + D-glucose 1,6-bisphosphate

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.