Creative Enzymes®

riboflavin phosphotransferase

Cat. No. EXWM-3072

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.
Synonyms	riboflavine phosphotransferase; glucose-1-phosphate phosphotransferase; G-1-P phosphotransferase; D-glucose-1-phosphate:riboflavin 5'-phosphotransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.7.1.42
CAS No.	9026-26-0
Reaction	α-D-glucose 1-phosphate + riboflavin = D-glucose + FMN
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 ℃.