Creative Enzymes®

formate kinase

Cat. No. EXWM-3177

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of transferases, specifically those transferring phosphorus-containing groups (phosphotransferases) with a carboxy group as acceptor. The systematic name of this enzyme class is ATP:formate phosphotransferase. This enzyme participates in glyoxylate and dicarboxylate metabolism.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.7.2.6
CAS No.	9026-65-7
Reaction	ATP + formate = ADP + formyl 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 ℃.