Creative Enzymes®

hydroxymethylpyrimidine kinase

Cat. No. EXWM-3079

Lot. No. (See product label)

Introduction

Description	CTP, UTP and GTP can act as donors.
Synonyms	hydroxymethylpyrimidine kinase (phosphorylating)

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.7.1.49
CAS No.	9026-55-5
Reaction	ATP + 4-amino-5-hydroxymethyl-2-methylpyrimidine = ADP + 4-amino-2-methyl-5-(phosphooxymethyl)pyrimidine
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 ℃.