Creative Enzymes®

glycine formimidoyltransferase

Cat. No. EXWM-2006

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of transferases that transfer one-carbon groups, specifically the hydroxymethyl-, formyl- and related transferases. This enzyme participates in purine metabolism and one carbon pool by folate.
Synonyms	formiminoglycine formiminotransferase; FIG formiminotransferase; glycine formiminotransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.1.2.4
CAS No.	9029-84-9
Reaction	5-formimidoyltetrahydrofolate + glycine = tetrahydrofolate + N-formimidoylglycine
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 ℃.