Creative Enzymes®

protein-histidine N-methyltransferase

Cat. No. EXWM-1986

Lot. No. (See product label)

Introduction

Description	Highly specific for histidine residues, for example, in actin.
Synonyms	protein methylase IV; protein (histidine) methyltransferase; actin-specific histidine methyltransferase; S-adenosyl methionine:protein-histidine N-methyltransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.1.1.85
CAS No.	108022-17-9
Reaction	S-adenosyl-L-methionine + protein L-histidine = S-adenosyl-L-homocysteine + protein Nτ-methyl-L-histidine
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 ℃.