

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 N ϵ -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 °C for short term. For long term storage, store it at -20 °C~-80 °C.