

homocysteine S-methyltransferase

Cat. No. EXWM-1697

Lot. No. (See product label)

Introduction

Description

The enzyme uses S-adenosyl-L-methionine as methyl donor less actively than S-methyl-L-methionine.

Synonyms

S-adenosylmethionine homocysteine transmethylase; S-methylmethionine homocysteine transmethylase; adenosylmethionine transmethylase; methylmethionine:homocysteine methyltransferase; adenosylmethionine:homocysteine methyltransferase; homocysteine methylase; homocysteine methyltransferase; homocysteine transmethylase; L-homocysteine S-methyltransferase; S-adenosyl-L-methionine:L-homocysteine methyltransferase; S-adenosylmethionine-homocysteine transmethylase; S-adenosylmethionine:homocysteine methyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.1.1.10

CAS No.

9012-40-2

Reaction

S-methyl-L-methionine + L-homocysteine = 2 L-methionine

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.