

selenocysteine Se-methyltransferase

Cat. No. EXWM-1887

Lot. No. (See product label)

Introduction

Description

The enzyme uses S-adenosyl-L-methionine as methyl donor less actively than S-methyl-L-methionine. The enzyme from broccoli (*Brassica oleracea* var. *italica*) also has the activity of EC 2.1.1.10, homocysteine S-methyltransferase.

Synonyms

SMT

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.1.1.280

Reaction

S-methyl-L-methionine + L-selenocysteine = L-methionine + Se-methyl-L-selenocysteine

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.