

## adenosylhomocysteine nucleosidase

Cat. No. EXWM-3991

Lot. No. (See product label)

### Introduction

#### Description

Also acts on S-methyl-5'-thioadenosine to give adenine and S-methyl-5-thioribose (cf. EC 3.2.2.16, methylthioadenosine nucleosidase).

#### Synonyms

S-adenosylhomocysteine hydrolase (ambiguous); S-adenosylhomocysteine nucleosidase; 5'-methyladenosine nucleosidase; S-adenosylhomocysteine/5'-methylthioadenosine nucleosidase; AdoHcy/MTA nucleosidase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 3.2.2.9

#### CAS No.

9055-10-1

#### Reaction

S-adenosyl-L-homocysteine + H<sub>2</sub>O = S-(5-deoxy-D-ribose-5-yl)-L-homocysteine + adenine

#### 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.