

N1-aminopropylagmatine ureohydrolase

Cat. No. EXWM-4526

Lot. No. (See product label)

Introduction

Description

The enzyme, which has been characterized from the hyperthermophilic archaeon *Pyrococcus kodakarensis* and the thermophilic Gram-negative bacterium *Thermus thermophilus*, is involved in the biosynthesis of spermidine.

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.5.3.24

Reaction

N1-aminopropylagmatine + H₂O = spermidine + urea

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.