Creative Enzymes®

Nω-hydroxy-L-arginine amidinohydrolase

Cat. No. EXWM-4527

Lot. No. (See product label)

Introduction

Description	The enzyme participates in the biosynthetic pathway of D-cycloserine, an antibiotic substance produced by several Streptomyces species.
Synonyms	dcsB (gene name)

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.5.3.25
Reaction	Nω-hydroxy-L-arginine + H2O = L-ornithine + hydroxyurea
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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.