Creative Enzymes®

dihydroanticapsin dehydrogenase

Cat. No. EXWM-0304

Lot. No. (See product label)

Introduction

Description	The enzyme, characterized from the bacterium Bacillus subtilis, is involved in the biosynthesis of the nonribosomally synthesized dipeptide antibiotic bacilysin, composed of L-alanine and L-anticapsin.
Synonyms	BacC; ywfD (gene name)

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.1.1.385
Reaction	L-dihydroanticapsin + NAD+ = L-anticapsin + NADH + H+
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 ℃.