Creative Enzymes®

N6-hydroxylysine N-acetyltransferase

Cat. No. EXWM-2041

Lot. No. (See product label)

Introduction

Description	Involved in the synthesis of aerobactin from lysine in a strain of Escherichia coli.
Synonyms	N6-hydroxylysine:acetyl CoA N6-transacetylase; N6-hydroxylysine acetylase; acetyl-CoA:6-N-hydroxy-L-lysine 6-acetyltransferase; N6-hydroxylysine O-acetyltransferase (incorrect)

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.3.1.102
CAS No.	101077-53-6
Reaction	acetyl-CoA + N6-hydroxy-L-lysine = CoA + N6-acetyl-N6-hydroxy-L-lysine
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 ℃.