Creative Enzymes®

acetate-CoA ligase

Cat. No. EXWM-5667

Lot. No. (See product label)

Introduction

Description	Also acts on propanoate and propenoate.
Synonyms	acetyl-CoA synthetase; acetyl activating enzyme; acetate thiokinase; acyl-activating enzyme; acetyl coenzyme A synthetase; acetic thiokinase; acetyl CoA ligase; acetyl CoA synthase; acetyl-coenzyme A synthase; short chain fatty acyl-CoA synthetase; short-chain acyl-coenzyme A synthetase; ACS

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 6.2.1.1
CAS No.	9012-31-1
Reaction	ATP + acetate + CoA = AMP + diphosphate + acetyl-CoA
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 ℃.