Creative Enzymes®

4-chlorobenzoate-CoA ligase

Cat. No. EXWM-5691

Lot. No. (See product label)

Introduction

Description	Requires Mg2+. This enzyme is part of the bacterial 2,4-dichlorobenzoate degradation pathway.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 6.2.1.33
CAS No.	141583-20-2
Reaction	4-chlorobenzoate + CoA + ATP = 4-chlorobenzoyl-CoA + AMP + diphosphate
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 ℃.