

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 °C for short term. For long term storage, store it at -20 °C~-80 °C.