Creative Enzymes®

adenylylsulfatase

Cat. No. EXWM-4644

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of hydrolases, specifically those acting on acid anhydrides in sulfonyl-containing anhydrides. The systematic name of this enzyme class is adenylyl-sulfate sulfohydrolase. Other names in common use include adenosine 5-phosphosulfate sulfohydrolase, and adenylylsulfate sulfohydrolase. This enzyme participates in sulfur metabolism.
Synonyms	adenosine 5-phosphosulfate sulfohydrolase; adenylylsulfate sulfohydrolase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.6.2.1
CAS No.	37289-36-4
Reaction	adenylyl sulfate + H2O = AMP + sulfate
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 ℃.