Creative Enzymes®

trans-feruloyl-CoA synthase

Cat. No. EXWM-5692

Lot. No. (See product label)

Introduction

Description	Requires Mg2+. It has not yet been established whether AMP + diphosphate or ADP + phosphate are formed in this reaction.
Synonyms	trans-feruloyl-CoA synthetase; trans-ferulate:CoASH ligase (ATP-hydrolysing); ferulate:CoASH ligase (ATP-hydrolysing)

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 6.2.1.34
Reaction	ferulic acid + CoA + ATP = feruloyl-CoA + products of ATP breakdown
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 ℃.