Creative Enzymes®

glutamate-putrescine ligase

Cat. No. EXWM-5714

Lot. No. (See product label)

Introduction

Description	Forms part of a novel bacterial putrescine utilization pathway in Escherichia coli.
Synonyms	γ-glutamylputrescine synthetase; YcjK

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 6.3.1.11
CAS No.	914090-78-1
Reaction	ATP + L-glutamate + putrescine = ADP + phosphate + γ-L-glutamylputrescine
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 ℃.