

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 $\text{ATP} + \text{L-glutamate} + \text{putrescine} = \text{ADP} + \text{phosphate} + \gamma\text{-L-glutamylputrescine}$

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