Creative Enzymes®

[protein-PII] uridylyltransferase

Cat. No. EXWM-3270

Lot. No. (See product label)

Introduction

Description	The enzyme uridylylates and de-uridylylates the small trimeric protein PII. The enzymes from Escherichia coli and Salmonella typhimurium have been wrongly identified, in some databases, as EC 2.7.7.12 (UDP-glucose-hexose-1-phosphate uridylyltransferase), from which it differs greatly in both reaction catalysed and sequence.
Synonyms	PII uridylyl-transferase; uridyl removing enzyme

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.7.7.59
CAS No.	57657-57-5
Reaction	UTP + [protein-PII] = diphosphate + uridylyl-[protein-PII]
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 ℃.