

[protein-P_{II}] uridylyltransferase

Cat. No. EXWM-3270

Lot. No. (See product label)

Introduction

Description

The enzyme uridylylates and de-uridylylates the small trimeric protein P_{II}. 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

P_{II} 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-P_{II}] = diphosphate + uridylyl-[protein-P_{II}]

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.