

mRNA guanylyltransferase

Cat. No. EXWM-3263

Lot. No. (See product label)

Introduction

Description

The enzyme can also modify synthetic poly(A) and poly(G) to form the structures m7G(5')pppAn and m7G(5')pppGn.

Synonyms

mRNA capping enzyme; messenger RNA guanylyltransferase; Protein λ2

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.7.7.50

CAS No.

56941-23-2

Reaction

GTP + (5')ppPur-mRNA = diphosphate + G(5')pppPur-mRNA

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.