

mRNA (2'-O-methyladenosine-N6-)-methyltransferase

Cat. No. EXWM-1964

Lot. No. (See product label)

Introduction

Description

This enzyme belongs to the family of transferases, specifically those transferring one-carbon group methyltransferases.

Synonyms

messenger ribonucleate 2'-O-methyladenosine NG-methyltransferase; S-adenosyl-L-methionine:mRNA (2'-O-methyladenosine-6-N-)-methyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.1.1.62

CAS No.

68009-87-0

Reaction

S-adenosyl-L-methionine + m7G(5')pppAm = S-adenosyl-L-homocysteine + m7G(5')pppm6Am (mRNA containing an N6,2'-O-dimethyladenosine cap)

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.