

## RNA 3'-terminal-phosphate cyclase (GTP)

Cat. No. EXWM-5824

Lot. No. (See product label)

### Introduction

**Description** The enzyme from the archaeon *Pyrococcus furiosus* is activated by Mg<sup>2+</sup>. cf. EC 6.5.1.4, RNA-3'-phosphate cyclase (ATP).

**Synonyms** Pf-Rtc; RNA-3'-phosphate cyclase (GTP)

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 6.5.1.5

**Reaction** GTP + RNA 3'-terminal-phosphate = GMP + diphosphate + RNA terminal-2',3'-cyclic-phosphate

**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.