

## tRNA pseudouridine<sup>32</sup> synthase

Cat. No. EXWM-5568

Lot. No. (See product label)

### Introduction

#### Description

The dual-specificity enzyme from Escherichia coli also catalyses the formation of pseudouridine<sup>746</sup> in 23S rRNA. cf. EC 5.4.99.29 (23S rRNA pseudouridine<sup>746</sup> synthase).

#### Synonyms

RluA (ambiguous); pseudouridine synthase RluA (ambiguous); Pus9p; Rib2/Pus8p

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 5.4.99.28

#### CAS No.

430429-15-5

#### Reaction

tRNA uridine<sup>32</sup> = tRNA pseudouridine<sup>32</sup>

#### 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.