

## tRNA-dihydrouridine20a/20b synthase [NAD(P)+]

Cat. No. EXWM-1360

Lot. No. (See product label)

### Introduction

**Description** A flavoenzyme. The enzyme specifically modifies uracil20a and uracil20b in tRNA.

**Synonyms** Dus4p

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 1.3.1.90

**Reaction** (1) 5,6-dihydrouracil20a in tRNA + NAD(P)+ = uracil20a in tRNA + NAD(P)H + H+;  
(2) 5,6-dihydrouracil20b in tRNA + NAD(P)+ = uracil20b in tRNA + NAD(P)H + H+

**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.