

## trans-zeatin O- $\beta$ -D-glucosyltransferase

Cat. No. EXWM-2431

Lot. No. (See product label)

### Introduction

#### Description

Unlike EC 2.4.1.215, cis-zeatin O- $\beta$ -D-glucosyltransferase, UDP-D-xylose can also act as donor (cf. EC 2.4.2.40, zeatin O- $\beta$ -D-xylosyltransferase).

#### Synonyms

zeatin O- $\beta$ -D-glucosyltransferase; uridine diphosphoglucose-zeatin O-glucosyltransferase; zeatin O-glucosyltransferase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.4.1.203

#### CAS No.

123644-76-8

#### Reaction

UDP-glucose + trans-zeatin = UDP + O- $\beta$ -D-glucosyl-trans-zeatin

#### 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.