

## abscisate $\beta$ -glucosyltransferase

Cat. No. EXWM-2494

Lot. No. (See product label)

### Introduction

#### Description

The enzyme acts better on (S)-2-trans-abscisate than the natural (S)-2-cis isomer, abscisate, or its enantiomer, the (R)-2-cis isomer.

#### Synonyms

ABA-glucosyltransferase; ABA-GTase; AOG; UDP-D-glucose:abscisate  $\beta$ -D-glucosyltransferase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.4.1.263

#### Reaction

UDP- $\alpha$ -D-glucose + abscisate = UDP +  $\beta$ -D-glucopyranosyl abscisate

#### 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.