

## cytokinin 7- $\beta$ -glucosyltransferase

Cat. No. EXWM-2344

Lot. No. (See product label)

### Introduction

**Description** Acts on a range of N6-substituted adenines, including zeatin and N6-benzylaminopurine, but not N6-benzyladenine. With some acceptors, 9- $\beta$ -D-glucosides are also formed.

**Synonyms** uridine diphosphoglucose-zeatin 7-glucosyltransferase; cytokinin 7-glucosyltransferase; UDP-glucose:zeatin 7-glucosyltransferase

### Product Information

**Form** Liquid or lyophilized powder

**EC Number** EC 2.4.1.118

**CAS No.** 72103-03-8

**Reaction** UDP-glucose + an N6-alkylaminopurine = UDP + an N6-alkylaminopurine-7- $\beta$ -D-glucoside

**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.