Creative Enzymes®

cytokinin 7-β-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-β-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-β-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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.