Creative Enzymes®

trans-zeatin O-β-D-glucosyltransferase

Cat. No. EXWM-2431

Lot. No. (See product label)

Introduction

Description	Unlike EC 2.4.1.215, cis-zeatin O-β-D-glucosyltransferase, UDP-D-xylose can also act as donor (cf. EC 2.4.2.40, zeatin O-β-D-xylosyltransferase).
Synonyms	zeatin O-β-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-β-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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.