Creative Enzymes®

DNA α-glucosyltransferase

Cat. No. EXWM-2490

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of glycosyltransferases, specifically the hexosyltransferases.
Synonyms	uridine diphosphoglucose-deoxyribonucleate α-glucosyltransferase; UDP-glucose-DNA α-glucosyltransferase; uridine diphosphoglucose-deoxyribonucleate α-glucosyltransferase; T2-HMC-α-glucosyl transferase; T4-HMC-α-glucosyl transferase; T6-HMC-α-glucosyl transferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.4.1.26
CAS No.	9030-13-1
Reaction	Transfers an α-D-glucosyl residue from UDP-glucose to an hydroxymethylcytosine residue in DNA
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 ℃.