

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 °C for short term. For long term storage, store it at -20 °C~-80 °C.