

1,4- α -glucan 6- α -glucosyltransferase

Cat. No. EXWM-2468

Lot. No. (See product label)

Introduction

Description

This enzyme belongs to the family of glycosyltransferases, specifically the hexosyltransferases.

Synonyms

oligoglucan-branching glycosyltransferase; 1,4- α -D-glucan 6- α -D-glucosyltransferase; T-enzyme; D-glucosyltransferase; 1,4- α -D-glucan:1,4- α -D-glucan(D-glucose) 6- α -D-glucosyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.4.1.24

CAS No.

9030-12-0

Reaction

Transfers an α -D-glucosyl residue in a (1 \rightarrow 4)- α -D-glucan to the primary hydroxy group of glucose, free or combined in a (1 \rightarrow 4)- α -D-glucan

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.