

## 2,1-fructan:2,1-fructan 1-fructosyltransferase

Cat. No. EXWM-2328

Lot. No. (See product label)

### Introduction

#### Description

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

#### Synonyms

1,2-β-D-fructan 1F-fructosyltransferase; fructan:fructan fructosyl transferase; FFT; 1,2-β-fructan 1F-fructosyltransferase; 1,2-β-D-fructan:1,2-β-D-fructan 1F-β-D-fructosyltransferase; fructan:fructan 1-fructosyl transferase; 2,1-β-D-fructan:2,1-β-D-fructan 1-β-D-fructosyltransferase

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.4.1.100

#### CAS No.

73379-55-2

#### Reaction

$[\beta\text{-D-fructosyl-(2}\rightarrow\text{1)-}]_m + [\beta\text{-D-fructosyl-(2}\rightarrow\text{1)-}]_n = [\beta\text{-D-fructosyl-(2}\rightarrow\text{1)-}]_{m-1} + [\beta\text{-D-fructosyl-(2}\rightarrow\text{1)-}]_{n+1}$

#### 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.