

O-fucosylpeptide 3-β-N-acetylglucosaminyltransferase

Cat. No. EXWM-2451

Lot. No. (See product label)

Introduction

Description

O-Fucosylpeptide 3-β-N-acetylglucosaminyltransferases are the products of fringe genes. O-linked fucose is an unusual form of glycosylation where the fucose is attached directly to proteins through the hydroxy groups of Ser or Thr residues.

Synonyms

O-fucosylpeptide β-1,3-N-acetylglucosaminyltransferase; fringe (ambiguous)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.4.1.222

CAS No.

299203-70-6

Reaction

transfers a β-D-GlcNAc residue from UDP-D-GlcNAc to the fucose residue of a fucosylated protein acceptor

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.