

N-acetyllactosaminide β -1,6-N-acetylglucosaminyl-transferase

Cat. No. EXWM-2377

Lot. No. (See product label)

Introduction

Description

Acts on β -galactosyl-1,4-N-acetylglucosaminyl termini on asialo- α 1-acid glycoprotein.

Synonyms

N-acetylglucosaminyltransferase; uridine diphosphoacetylglucosamine-acetyllactosaminide β 1 \rightarrow 6-acetylglucosaminyltransferase; Gal β 1 \rightarrow 4GlcNAc-R β 1 \rightarrow 6 N-acetylglucosaminyltransferase; UDP-GlcNAc:Gal-R, β -D-6-N-acetylglucosaminyltransferase; UDP-N-acetyl-D-glucosamine: β -D-galactosyl-1,4-N-acetyl-D-glucosaminide β -1,6-N-acetyl-D-glucosaminyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.4.1.150

CAS No.

85638-40-0

Reaction

UDP-N-acetyl-D-glucosamine + β -D-galactosyl-(1 \rightarrow 4)-N-acetyl-D-glucosaminyl-R = UDP + N-acetyl- β -D-glucosaminyl-(1 \rightarrow 6)- β -D-galactosyl-(1 \rightarrow 4)-N-acetyl-D-glucosaminyl-R

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.