Creative Enzymes®

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-α1-acid glycoprotein.
Synonyms	N-acetylglucosaminyltransferase; uridine diphosphoacetylglucosamine-acetyllactosaminide β1→6-acetylglucosaminyltransferase; Galβ1→4GlcNAc-R β1→6 N-acetylglucosaminyltransferase; UDP-GlcNAc:Gal-R, β-D-6-N-acetylglucosaminyltransferasel 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→4)-N-acetyl-D-glucosaminyl-R = UDP + N-acetyl-β-D-glucosaminyl-(1→6)-β-D-galactosyl-(1→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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.