Creative Enzymes®

protein N-acetylglucosaminyltransferase

Cat. No. EXWM-2633

Lot. No. (See product label)

Introduction

Description	The acceptor is the asparagine residue in a sequence of the form Asn-Xaa-Thr or Asn-Xaa-Ser.
Synonyms	uridine diphosphoacetylglucosamine-protein acetylglucosaminyltransferase; uridine diphospho-N-acetylglucosamine:polypeptide β-N-acetylglucosaminyltransferase; N-acetylglucosaminyltransferase I

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.4.1.94
CAS No.	72319-34-7
Reaction	UDP-N-acetyl-D-glucosamine + [protein]-L-asparagine = UDP + [protein]-N4-(N-acetyl-D-glucosaminyl)-L-asparagine
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 ℃.