

α -1,6-mannosyl-glycoprotein 4- β -N-acetylglucosaminyltransferase

Cat. No. EXWM-2429

Lot. No. (See product label)

Introduction

Description R represents the remainder of the N-linked oligosaccharide in the glycoprotein acceptor (click here for diagram).

Synonyms N-acetylglucosaminyltransferase VI; N-glycosyl-oligosaccharide-glycoprotein N-acetylglucosaminyltransferase VI; uridine diphosphoacetylglucosamine-glycopeptide β -1 \rightarrow 4-acetylglucosaminyltransferase VI; mannosyl-glycoprotein β -1,4-N-acetylglucosaminyltransferase; GnTVI

Product Information

Form Liquid or lyophilized powder

EC Number EC 2.4.1.201

CAS No. 119699-68-2

Reaction UDP-N-acetyl-D-glucosamine + 2,6-bis(N-acetyl- β -D-glucosaminyl)- α -D-mannosyl-R = UDP + 2,4,6-tris(N-acetyl- β -D-glucosaminyl)- α -D-mannosyl-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.