Creative Enzymes®

protein xylosyltransferase

Cat. No. EXWM-2653

Lot. No. (See product label)

Introduction

Description	Involved in the biosynthesis of the linkage region of glycosaminoglycan chains as part of proteoglycan biosynthesis (chondroitin, dermatan and heparan sulfates).
Synonyms	UDP-D-xylose:core protein β-D-xylosyltransferase; UDP-D-xylose:core protein xylosyltransferase; UDP-D-xylose:proteoglycan core protein β-D-xylosyltransferase; UDP-xylose-core protein β-D-xylosyltransferase; uridine diphosphoxylose-core protein β-xylosyltransferase; uridine diphosphoxylose-protein xylosyltransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.4.2.26
CAS No.	55576-38-0
Reaction	Transfers a β-D-xylosyl residue from UDP-D-xylose to the serine hydroxy group of an acceptor protein substrate
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 ℃.