Creative Enzymes®

sphingosine β-galactosyltransferase

Cat. No. EXWM-2459

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of glycosyltransferases, specifically the hexosyltransferases.
Synonyms	psychosine-UDP galactosyltransferase; galactosyl-sphingosine transferase; psychosine-uridine diphosphate galactosyltransferase; UDP-galactose:sphingosine O-galactosyl transferase; uridine diphosphogalactose-sphingosine β-galactosyltransferase; UDP-galactose:sphingosine 1-β-galactotransferase; UDP-galactose:sphingosine 1-β-galactosyltransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.4.1.23
CAS No.	9032-90-0
Reaction	UDP-α-D-galactose + sphingosine = UDP + psychosine
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 ℃.