Creative Enzymes®

dTDP-4-amino-4,6-dideoxygalactose transaminase

Cat. No. EXWM-2900

Lot. No. (See product label)

Introduction

Description	A pyridoxal-phosphate protein.
Synonyms	thymidine diphosphoaminodideoxygalactose aminotransferase; thymidine diphosphate 4-keto-6-deoxy-D-glucose transaminase; WecE; dTDP-4,6-dideoxy-D-galactose:2-oxoglutarate aminotransferase; dTDP-4,6-dideoxy-α-D-galactose:2-oxoglutarate aminotransferase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.6.1.59
CAS No.	72560-97-5
Reaction	dTDP-4-amino-4,6-dideoxy-α-D-galactose + 2-oxoglutarate = dTDP-4-dehydro-6-deoxy-α-D-galactose + L-glutamate
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 ℃.