

dTDP-4-amino-4,6-dideoxy-D-glucose transaminase

Cat. No. EXWM-2873

Lot. No. (See product label)

Introduction

Description

A pyridoxal-phosphate protein.

Synonyms

thymidine diphospho-4-amino-4,6-dideoxyglucose aminotransferase; thymidine diphospho-4-amino-6-deoxyglucose aminotransferase; thymidine diphospho-4-keto-6-deoxy-D-glucose transaminase; thymidine diphospho-4-keto-6-deoxy-D-glucose-glutamic transaminase; TDP-4-keto-6-deoxy-D-glucose transaminase; VioA; dTDP-4-amino-4,6-dideoxy-D-glucose:2-oxoglutarate aminotransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.6.1.33

CAS No.

9023-19-2

Reaction

dTDP-4-amino-4,6-dideoxy- α -D-glucose + 2-oxoglutarate = dTDP-4-dehydro-6-deoxy- α -D-glucose + 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 °C for short term. For long term storage, store it at -20 °C~-80 °C.