

dTDP-glucose 4,6-dehydratase

Cat. No. EXWM-5035

Lot. No. (See product label)

Introduction

Description Requires bound NAD+.

Synonyms thymidine diphosphoglucose oxidoreductase; TDP-glucose oxidoreductase; dTDP-glucose 4,6-hydro-lyase; dTDP-glucose 4,6-hydro-lyase (dTDP-4-dehydro-6-deoxy- α -D-glucose-forming)

Product Information

Form Liquid or lyophilized powder

EC Number EC 4.2.1.46

CAS No. 37259-54-4

Reaction $\text{dTDP-}\alpha\text{-D-glucose} = \text{dTDP-4-dehydro-6-deoxy-}\alpha\text{-D-glucose} + \text{H}_2\text{O}$

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.