Creative Enzymes®

GDP-L-fucose synthase

Cat. No. EXWM-0178

Lot. No. (See product label)

Introduction

Description	Both human and Escherichia coli enzymes can use NADH in place of NADPH to a slight extent.
Synonyms	GDP-4-keto-6-deoxy-D-mannose-3,5-epimerase-4-reductase; GDP-L-fucose:NADP+ 4-oxidoreductase (3,5-epimerizing)

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.1.1.271
CAS No.	113756-18-6
Reaction	GDP-β-L-fucose + NADP+ = GDP-4-dehydro-α-D-rhamnose + NADPH + H+
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 ℃.