Creative Enzymes®

8-hydroxy-5-deazaflavin:NADPH oxidoreductase

Cat. No. EXWM-1521

Lot. No. (See product label)

Introduction

Description	The enzyme has an absolute requirement for both the 5-deazaflavin structure and the presence of an 8-hydroxy group in the substrate.
Synonyms	8-OH-5dFl:NADPH oxidoreductase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.5.1.40
Reaction	reduced coenzyme F420 + NADP+ = oxidized coenzyme F420 + 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 ℃.