

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 °C for short term. For long term storage, store it at -20 °C~-80 °C.