Creative Enzymes®

7-dehydrocholesterol reductase

Cat. No. EXWM-1296

Lot. No. (See product label)

Introduction

Description	The enzyme is part of the cholesterol biosynthesis pathway.
Synonyms	DHCR7 (gene name); 7-DHC reductase; 7-dehydrocholesterol dehydrogenase/cholesterol oxidase; Δ7-sterol reductase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.3.1.21
CAS No.	9080-21-1
Reaction	cholesterol + NADP+ = cholesta-5,7-dien-3β-ol + 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 ℃.