Creative Enzymes®

dihydropyrimidine dehydrogenase (NADP+)

Cat. No. EXWM-1294

Lot. No. (See product label)

Introduction

Description	Also acts on dihydrothymine.
Synonyms	dihydrothymine dehydrogenase; dihydrouracil dehydrogenase (NADP+); 4,5-dihydrothymine: oxidoreductase; DPD; DHPDH; dehydrogenase, dihydrouracil (nicotinamide adenine dinucleotide phosphate); DHU dehydrogenase; hydropyrimidine dehydrogenase; dihydropyrimidine dehydrogenase (NADP)

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.3.1.2
CAS No.	9029-01-0
Reaction	5,6-dihydrouracil + NADP+ = uracil + 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 ℃.