Creative Enzymes®

valine dehydrogenase (NAD+)

Cat. No. EXWM-1456

Lot. No. (See product label)

Introduction

Description	The enzyme from Streptomyces spp. has no activity with NADP+ [cf. EC 1.4.1.8, valine dehydrogenase (NADP+)].

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.4.1.23
Reaction	L-valine + H2O + NAD+ = 3-methyl-2-oxobutanoate + NH3 + NADH + 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 ℃.