flavin reductase (NADH)

Cat. No. EXWM-1517

Lot. No. (See product label)

Introduction

Description	The enzyme from Escherichia coli W catalyses the reduction of free flavins by NADH. The enzyme has similar affinity to FAD, FMN and riboflavin. Activity with NADPH is more than 2 orders of magnitude lower than activity with NADH.
Synonyms	NADH-dependent flavin reductase; flavin:NADH oxidoreductase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 1.5.1.36
Reaction	reduced flavin + NAD+ = flavin + 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 ℃.