

FMN hydrolase

Cat. No. EXWM-3611

Lot. No. (See product label)

Introduction

Description

Requires Mg²⁺. The enzyme, found in many isoforms purified from both bacteria and plants, is a member of the haloacid dehalogenase superfamily. Most of the isoforms have a wide substrate specificity, but isoforms specific for FMN also exist.

Synonyms

FMN phosphatase; AtcpFHy1

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 3.1.3.102

Reaction

FMN + H₂O = riboflavin + phosphate

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.