Creative Enzymes®

riboflavinase

Cat. No. EXWM-4585

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of hydrolases, those acting on carbon-nitrogen bonds other than peptide bonds, specifically in compounds that have not been otherwise categorized within EC number 3.5. The systematic name of this enzyme class is riboflavin hydrolase. This enzyme participates in riboflavin metabolism.

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.5.99.1
CAS No.	9024-79-7
Reaction	riboflavin + H2O = ribitol + lumichrome
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 ℃.