Creative Enzymes®

scopoletin glucosyltransferase

Cat. No. EXWM-2353

Lot. No. (See product label)

Introduction

Description	This enzyme belongs to the family of glycosyltransferases, specifically the hexosyltransferases. This enzyme participates in phenylpropanoid biosynthesis.
Synonyms	uridine diphosphoglucose-scopoletin glucosyltransferase; UDP-glucose:scopoletin glucosyltransferase; SGTase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 2.4.1.128
CAS No.	81210-69-7
Reaction	UDP-glucose + scopoletin = UDP + scopolin
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 ℃.