

flavone 7-O- β -glucosyltransferase

Cat. No. EXWM-2622

Lot. No. (See product label)

Introduction

Description

A number of flavones, flavanones and flavonols can function as acceptors. Different from EC 2.4.1.91 (flavonol 3-O-glucosyltransferase).

Synonyms

UDP-glucose-apigenin β -glucosyltransferase; UDP-glucose-luteolin β -D-glucosyltransferase; uridine diphosphoglucose-luteolin glucosyltransferase; uridine diphosphoglucose-apigenin 7-O-glucosyltransferase; UDP-glucosyltransferase (ambiguous)

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.4.1.81

CAS No.

37332-50-6

Reaction

UDP-glucose + 5,7,3',4'-tetrahydroxyflavone = UDP + 7-O- β -D-glucosyl-5,7,3',4'-tetrahydroxyflavone

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.