

kaempferol 3-O-xylosyltransferase

Cat. No. EXWM-2686

Lot. No. (See product label)

Introduction

Description

The enzyme from the plant *Euonymus alatus* also catalyses the 3-O-D-xylosylation of other flavonols (e.g. quercetin, isorhamnetin, rhamnetin, myricetin, fisetin) with lower activity.

Synonyms

F3XT; UDP-D-xylose:flavonol 3-O-xylosyltransferase; flavonol 3-O-xylosyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.4.2.56

Reaction

UDP- α -D-xylose + kaempferol = UDP + kaempferol 3-O- β -D-xyloside

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.