

N-hydroxythioamide S-β-glucosyltransferase

Cat. No. EXWM-2422

Lot. No. (See product label)

Introduction

Description

Involved with EC 2.8.2.24, desulfoglucosinolate sulfotransferase, in the biosynthesis of thioglucosides in cruciferous plants.

Synonyms

desulfoglucosinolate-uridine diphosphate glucosyltransferase; uridine diphosphoglucose-thiohydroximate glucosyltransferase; thiohydroximate β-D-glucosyltransferase;UDPG:thiohydroximate glucosyltransferase; thiohydroximate S-glucosyltransferase; thiohydroximate glucosyltransferase; UDP-glucose:thiohydroximate S-β-D-glucosyltransferase

Product Information

Form

Liquid or lyophilized powder

EC Number

EC 2.4.1.195

CAS No.

9068-14-8

Reaction

UDP-glucose + N-hydroxy-2-phenylethanethioamide = UDP + desulfoglucotropeolin

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.