

## anthocyanin 5-(6'''-hydroxycinnamoyltransferase)

Cat. No. EXWM-2093

Lot. No. (See product label)

### Introduction

#### Description

Isolated from the plant *Gentiana triflora*. Transfers the hydroxycinnamoyl group only to the C-5 glucoside of anthocyanin. Caffeoyl-CoA, but not malonyl-CoA, can substitute as an acyl donor.

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 2.3.1.153

#### CAS No.

198841-53-1

#### Reaction

4-hydroxycinnamoyl-CoA + anthocyanidin 3,5-diglucoside = CoA + anthocyanidin 3-glucoside 5-(6-O-4-hydroxycinnamoylglucoside)

#### 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.