

## endothelin-converting enzyme 1

Cat. No. EXWM-4355

Lot. No. (See product label)

### Introduction

#### Description

A phosphoramidon-sensitive metalloendopeptidase in peptidase family M13 (neprilysin family). An integral membrane protein predominantly of endothelial cells, which generates the potent vasoconstrictor endothelin 1 from its inactive precursor

#### Synonyms

endothelin-converting enzyme; ECE-1

### Product Information

#### Form

Liquid or lyophilized powder

#### EC Number

EC 3.4.24.71

#### CAS No.

138238-81-0

#### Reaction

Hydrolysis of the -Trp21↓Val- bond in big endothelin to form endothelin 1

#### 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.