Creative Enzymes®

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 ℃ for short term. For long term storage, store it at -20 ℃~-80 ℃.