

procollagen C-endopeptidase

Cat. No. EXWM-4300

Lot. No. (See product label)

Introduction

Description A 100 kDa endopeptidase the activity of which is increased by Ca^{2+} and by an enhancer glycoprotein. In peptidase family M12 (astacin family)

Synonyms procollagen C-terminal proteinase; carboxyprocollagen peptidase; procollagen C-terminal peptidase; procollagen C-proteinase; procollagen C-terminal proteinase; procollagen carboxypeptidase; procollagen carboxy-terminal proteinase; procollagen peptidase

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.4.24.19

CAS No. 68651-95-6

Reaction Cleavage of the C-terminal propeptide at Ala↓Asp in type I and II procollagens and at Arg↓Asp in type III

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.