Creative Enzymes®

cathepsin E

Cat. No. EXWM-4271

Lot. No. (See product label)

Introduction

Description	Found in stomach, spleen, erythrocyte membrane; not lysosomal. Pro-cathepsin E is an 86 kDa disulfide-linked dimer; activation or reduction produces monomer. In peptidase family A1 (pepsin A family)
Synonyms	slow-moving proteinase; erythrocyte membrane aspartic proteinase; SMP; erythrocyte membrane aspartic proteinase; EMAP; non-pepsin proteinase; cathepsin D-like acid proteinase; cathepsin E-like acid proteinase; cathepsin D-type proteinase

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.4.23.34
CAS No.	110910-42-4
Reaction	Similar to cathepsin D, but slightly broader specificity
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 ℃.