Creative Enzymes®

ADAMTS-4 endopeptidase

Cat. No. EXWM-4366

Lot. No. (See product label)

Introduction

Description	In peptidase family M12. Thought to be biologically significant for the degradation of the aggrecan component of cartilage matrix.
Synonyms	aggrecanase-1

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.4.24.82
CAS No.	147172-61-0
Reaction	Glutamyl endopeptidase; bonds cleaved include -Thr-Glu-Gly-Glu373┼Ala-Arg-Gly-Ser- in the interglobular domain of mammalian aggrecan
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 ℃.