

nardilysin

Cat. No. EXWM-4344

Lot. No. (See product label)

Introduction

Description Enzyme of 133 kDa from rat brain and testis. A homologue of pitrilysin containing the His-Phe-Leu-Glu-His zinc-binding sequence, and a highly acidic stretch of 71 residues. Unusually for a metalloendopeptidase, inhibited by bestatin, amastatin and N-ethylmaleimide. In peptidase family M16 (pitrilysin family)

Synonyms N-arginine dibasic convertase; NRD-convertase

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.4.24.61

CAS No. 292850-69-2

Reaction Hydrolysis of polypeptides, preferably at -Xaa†Arg-Lys-, and less commonly at -Arg†Arg-Xaa-, in which Xaa is not Arg or Lys

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.