

tryptase

Cat. No. EXWM-4149

Lot. No. (See product label)

Introduction

Description Occurs as a tetrameric molecule with high affinity for heparin, in mast cell granules. In peptidase family S1 (trypsin family). Not inhibited by α 1-proteinase inhibitor or α 2-macroglobulin

Synonyms mast cell tryptase; mast cell protease II; skin tryptase; lung tryptase; pituitary tryptase; mast cell neutral proteinase; mast cell tryptase; mast cell neutral proteinase; mast cell serine proteinase II; mast cell proteinase II; mast cell serine proteinase tryptase; rat mast cell protease II; tryptase M

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.4.21.59

CAS No. 97501-93-4

Reaction Preferential cleavage: Arg⁺, Lys⁺, but with more restricted specificity than trypsin

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.