

mucorpepsin

Cat. No. EXWM-4261

Lot. No. (See product label)

Introduction

Description Isolated from the zygomycete fungi *Mucor pusillus* and *M. miehei*. The two species variants show 83% sequence identity and are immunologically crossreactive. In peptidase family A1 (pepsin A family). Formerly included in EC 3.4.23.6

Synonyms *Mucor* rennin; *Mucor* aspartic proteinase; *Mucor* acid proteinase; *Mucor* acid protease; *Mucor miehei* aspartic proteinase; *Mucor miehei* aspartic protease; *Mucor* aspartic proteinase; *Mucor pusillus* emporase; Fromase 100; *Mucor pusillus* rennin; Fromase 46TL; *Mucor miehei* rennin

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.4.23.23

CAS No. 148465-73-0

Reaction Hydrolysis of proteins, favouring hydrophobic residues at P1 and P1'. Clots milk. Does not accept Lys at P1, and hence does not activate trypsinogen

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.