

carboxypeptidase D

Cat. No. EXWM-4060

Lot. No. (See product label)

Introduction

Description A carboxypeptidase with optimum pH 4.5-6.0, inhibited by diisopropyl fluorophosphate, and sensitive to thiol-blocking reagents (reviewed in). In peptidase family S10 (carboxypeptidase C family).

Synonyms cereal serine carboxypeptidase II; *Saccharomyces cerevisiae* KEX1 gene product; carboxypeptidase Kex1; gene KEX1 serine carboxypeptidase; KEX1 carboxypeptidase; KEX1 proteinase; KEX1DELTA_p; CPDW-II; serine carboxypeptidase (misleading); *Phaseolus* proteinase

Product Information

Form Liquid or lyophilized powder

EC Number EC 3.4.16.6

CAS No. 153967-26-1

Reaction Preferential release of a C-terminal arginine or lysine residue

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.