Creative Enzymes®

cerevisin

Cat. No. EXWM-4141

Lot. No. (See product label)

Introduction

Description	From Saccharomyces cerevisiae (baker's yeast, brewer's yeast). In peptidase family S8 (subtilisin family), but contains a Cys residue near the active site His, and is inhibited by mercurials. Proteinase ycaB is a similar enzyme from the yeast Candida albicans
Synonyms	yeast proteinase B; proteinase yscB; baker's yeast proteinase B; brewer's yeast proteinase; peptidase β

Product Information

Form	Liquid or lyophilized powder
EC Number	EC 3.4.21.48
CAS No.	37288-81-6
Reaction	Hydrolysis of proteins with broad specificity, and of Bz-Arg-OEtAc-Tyr-OEt. Does not hydrolyse peptide amides
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 ℃.