

Active Native Yeast PRC1 Protein

Cat. No. PRC1-5267P **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Native yeast PRC1 protein purified from Yeast.
Species	Yeast
Source	Yeast
Description	Carboxypeptidase Y is a glycoprotein exopeptidase of the acid and serine class. Carboxypeptidase Y has a broad amino acid specificity, including proline and amidated amino acid residues.
Form	Lyophilized
Bio-activity	≥50 units per mg protein. One Unit hydrolyzes 1 μmole of benzyl-oxy carbonyl-L-phenylalanyl-L-leucine per minute at 25 centigrade, pH 6.5.
Molecular Mass	64 kDa
Applications	Enzyme Activity
Usage	Carboxypeptidase Y Assay; C-terminal sequencing; C-terminal modification/labeling of peptides and proteins.
Storage	Store at -20 centigrade.

GENE INFORMATION

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

Gene Name	PRC1 carboxypeptidase C PRC1 [<i>Saccharomyces cerevisiae</i> S288C]
Official Symbol	PRC1
Synonyms	PRC1; carboxypeptidase C PRC1; CPY1; LBC1; carboxypeptidase C PRC1; EC 3.4.16.5
Gene ID	855343
mRNA Refseq	NM_001182806
Protein Refseq	NP_014026

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA