



本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

Recombinant Mouse carboxypeptidase M Protein

产品货号: TP04722

第三版

别名: Carboxypeptidase M; CPM

描述: Carboxypeptidase M (CPM) belongs to the peptidase M14 family, and exists in cell membrane. The protein binds 1 zinc ion per subunit, and cleavage of C-terminal arginine or lysine residues from polypeptides. CPM specifically removes C-terminal basic residues (Arg or Lys) from peptides and proteins. It is believed to play important roles in the control of peptide hormone and growth factor activity at the cell surface, and in the membrane-localized degradation of extracellular proteins.

配方: PBS

分子量: 47.5 kDa

序列: Leu18-Ser423

纯度: > 95% by HPLC

浓度:

内毒素: <1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.