

Carboxypeptidase A, Bovine pancreas

Cat. No.:	HY-P2980
CAS No.:	11075-17-5
Target:	Endogenous Metabolite
Pathway:	Metabolic Enzyme/Protease
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

Carboxypeptidase A

BIOLOGICAL ACTIVITY

Description

Carboxypeptidase A, Bovine pancreas (EC 3.4.2.1) is a zinc-containing metalloprotease, is often used in biochemical studies. Carboxypeptidase A catalyzes the hydrolysis of the peptide bonds that are adjacent to the C-terminal end of a polypeptide chain. Carboxypeptidase A is a prototypical enzyme for metalloproteases that plays important roles in biological systems^[1].

REFERENCES

[1]. Kim DH. Chemistry-based design of inhibitors for carboxypeptidase A. *Curr Top Med Chem.* 2004;4(12):1217-26.

Caution: Product has not been fully validated for medical applications. For research use only.

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