

DATASHEET

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Pig Enteropeptidase Enzyme

Catalogue No.:abx073033

Pig enteropeptidase is a specific protease which cleaves after the lysine at its recognition site: Asp-Asp-Asp-Asp-Asp-Lys. Enteropeptidase will not cleave a site followed by proline. Theoretical Mw is 21,880 Dalton, the apparent Mw on SDS-PAGE is about 40 kDa. If a fusion tag is located in the N-terminus with an Enteropeptidase site, Enteropeptidase will be able to remove the fusion tag and to generate the protein exactly as you need without adding any unwanted residues. ProSpec's Enteropeptidase is a highly purified Enteropeptidase from porcine. The enzyme has been extensively purified and tested to ensure that there are no other contaminating proteases.

Target:	Enteropeptidase
Reactivity:	Pig
Swiss Prot:	<u>P98074</u>
Note:	This product is for research use only.